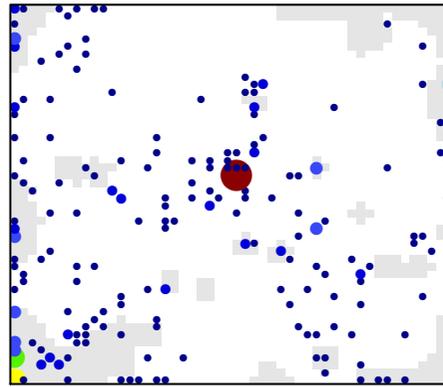


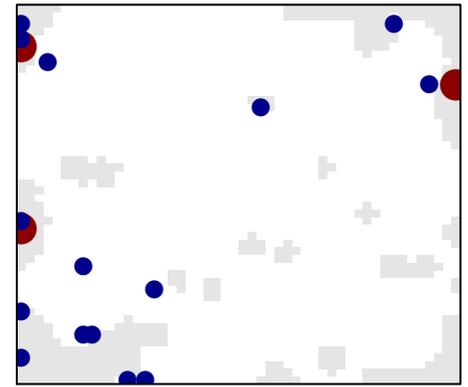
Jak-STAT signaling pathway

all genes

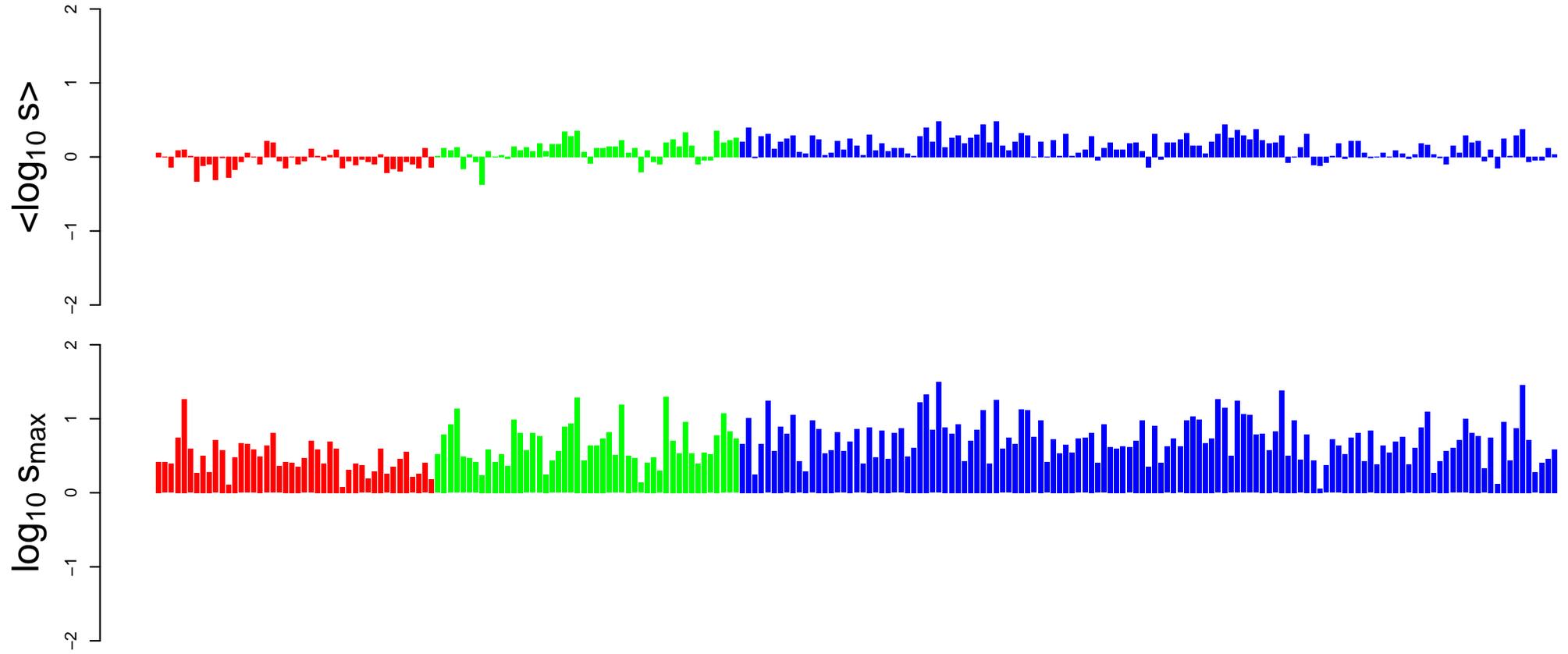


maximum = 10

sink node genes

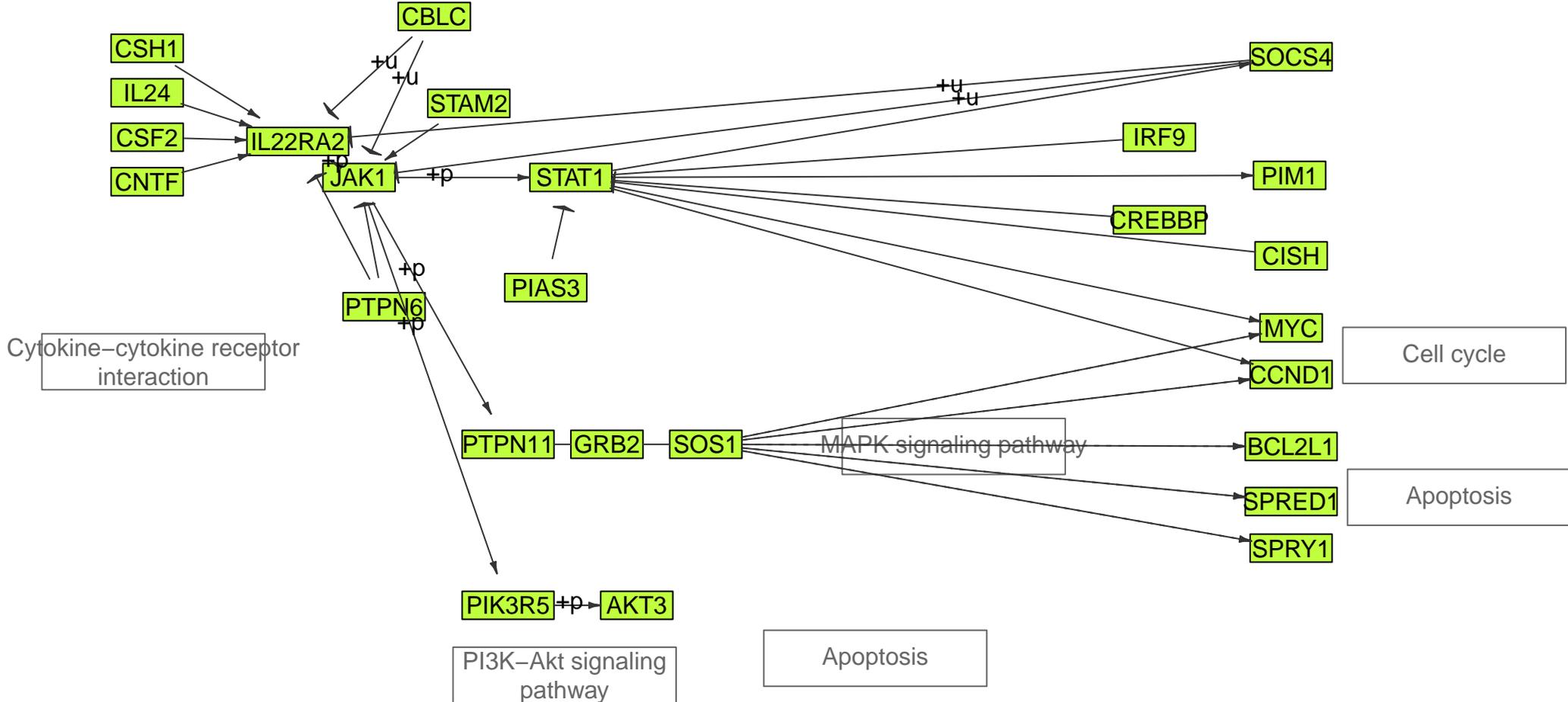


maximum = 2



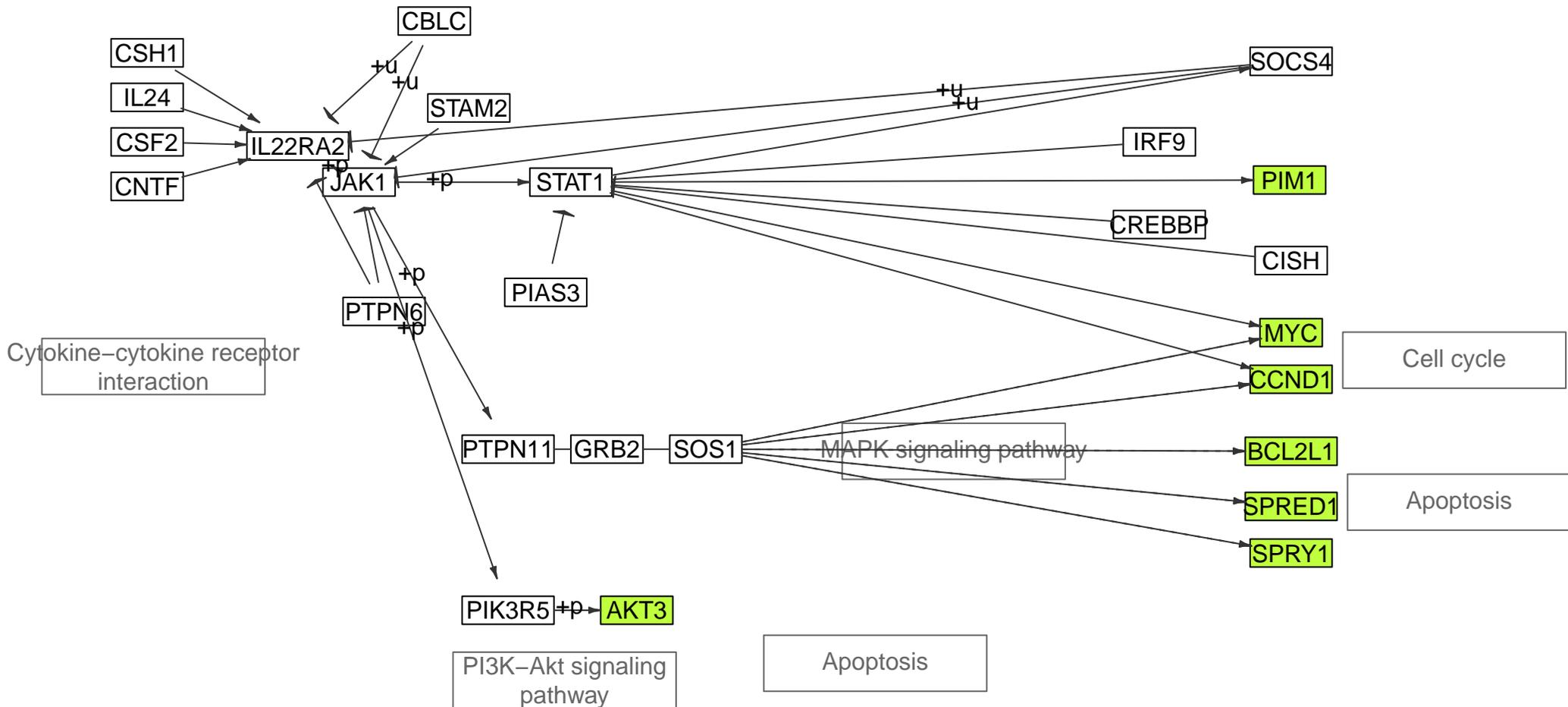
Jak-STAT signaling pathway
(genes with data)

Ubiquitin mediated proteolysis



Jak-STAT signaling pathway
(sink nodes)

Ubiquitin mediated proteolysis



Cell cycle

Apoptosis

Apoptosis

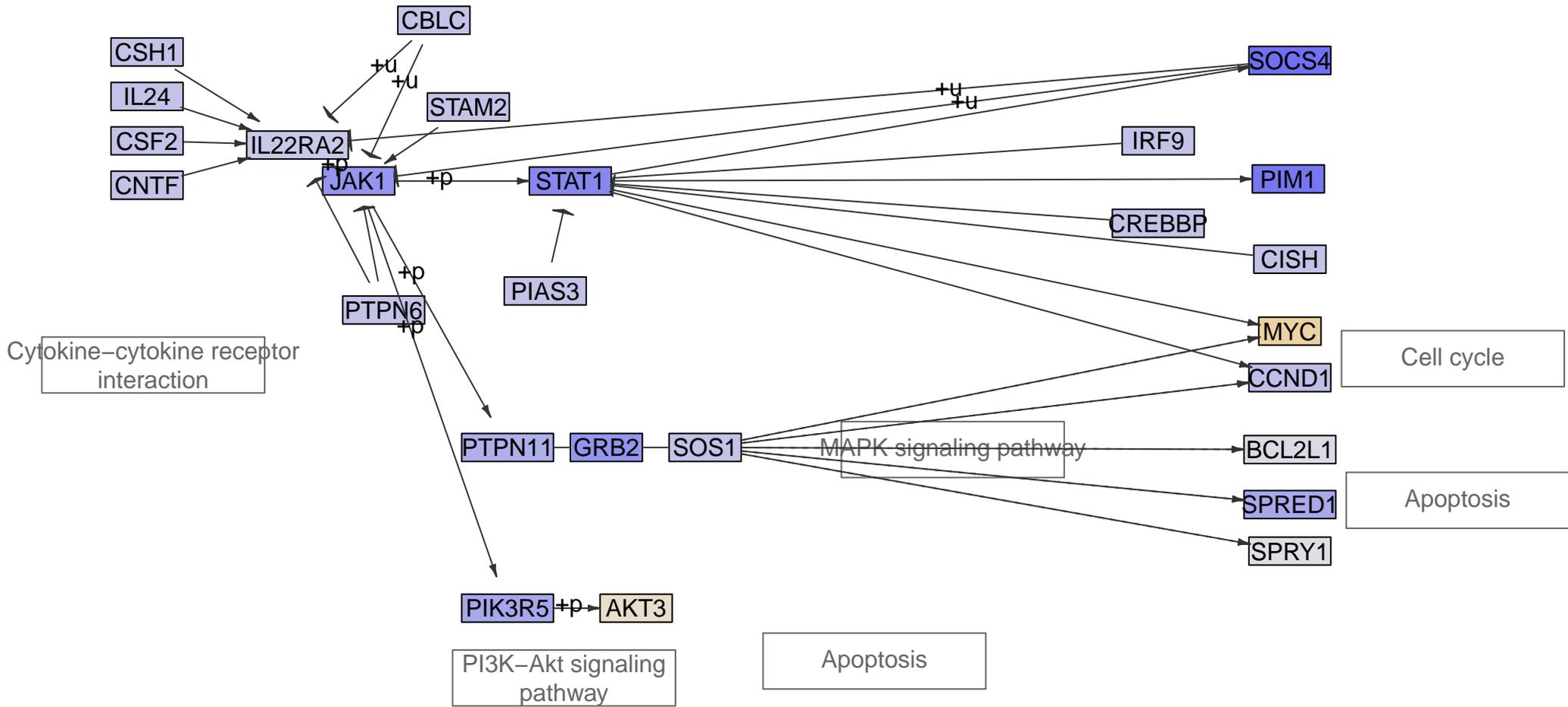
Cytokine-cytokine receptor interaction

PI3K-Akt signaling pathway

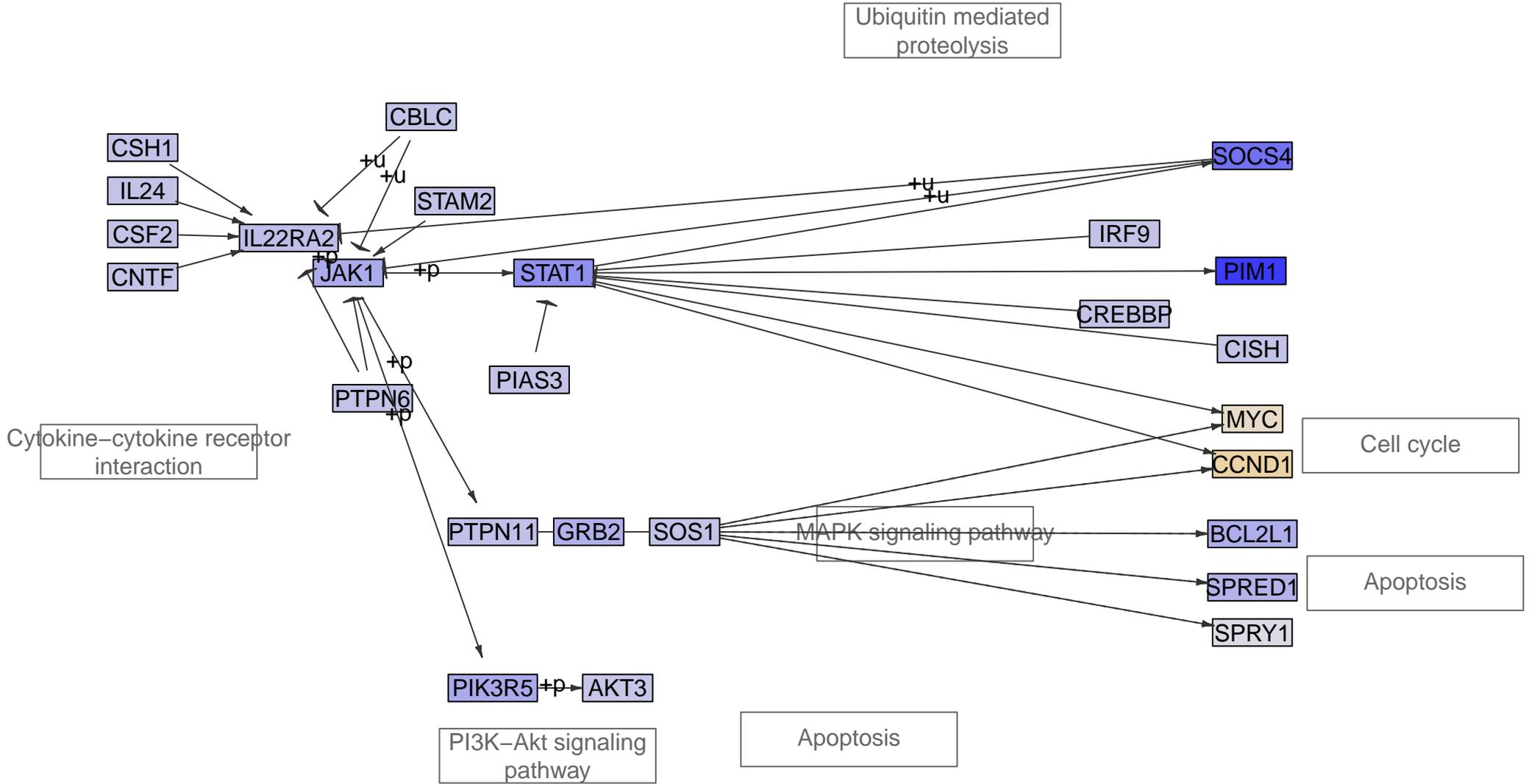
MAPK signaling pathway

Jak-STAT signaling pathway
MPI-001

Ubiquitin mediated proteolysis

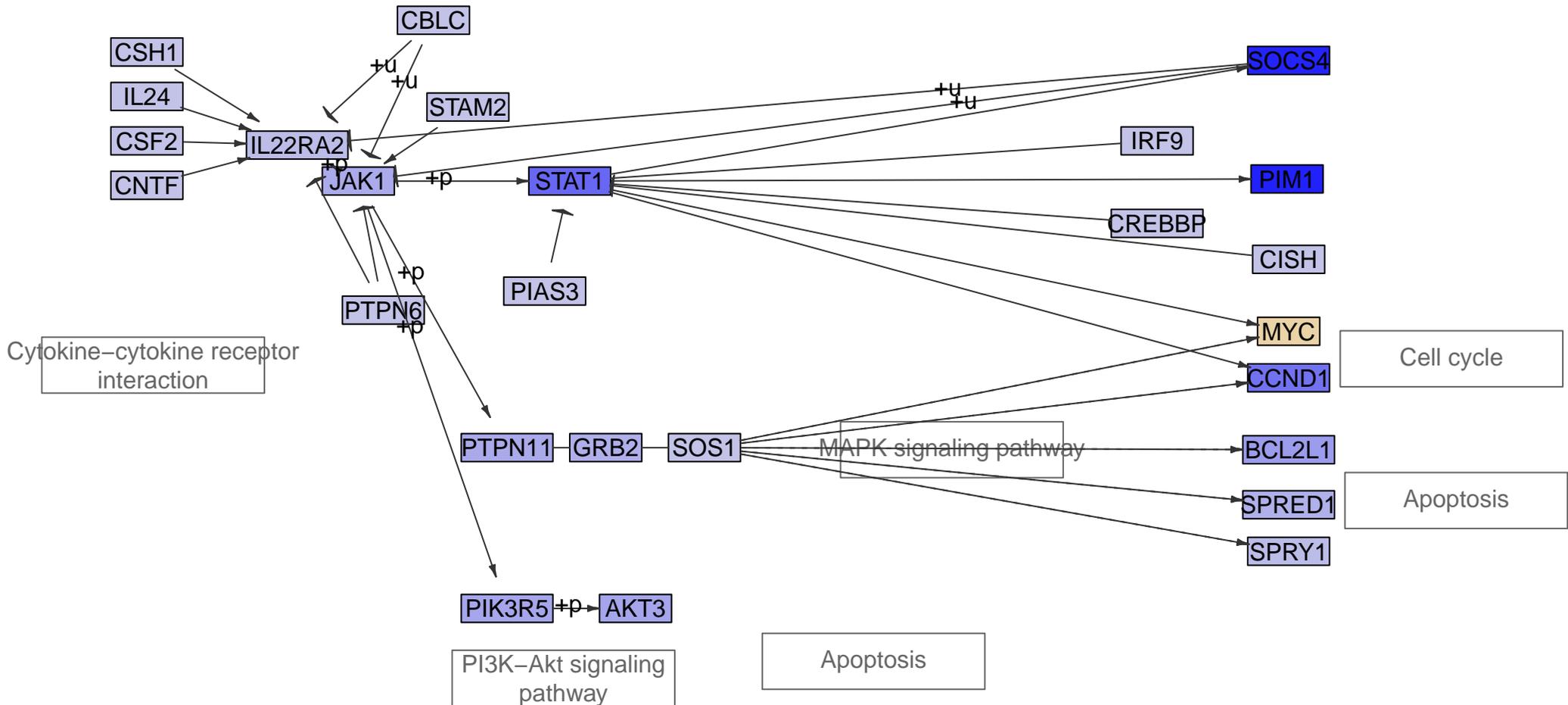


Jak-STAT signaling pathway
MPI-002



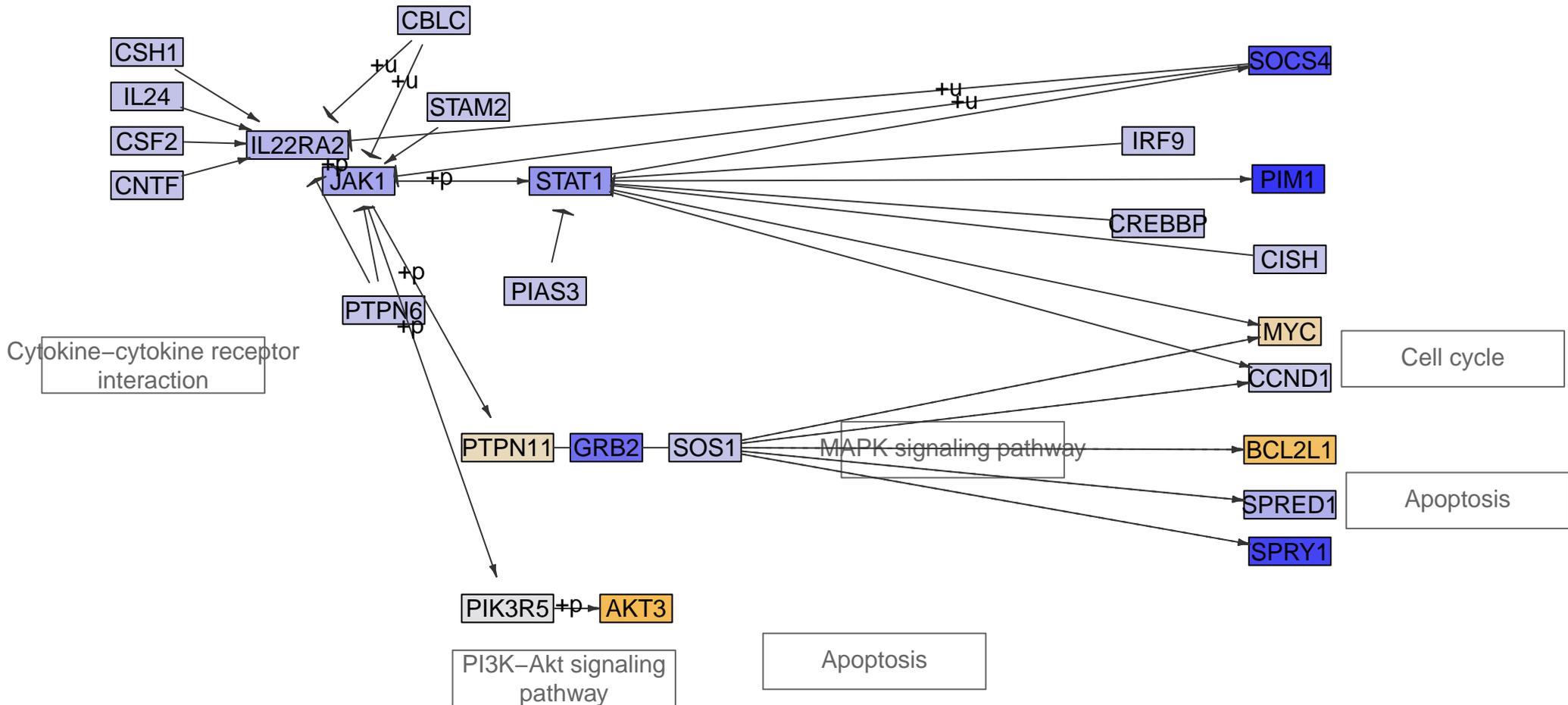
Jak-STAT signaling pathway
MPI-003

Ubiquitin mediated proteolysis



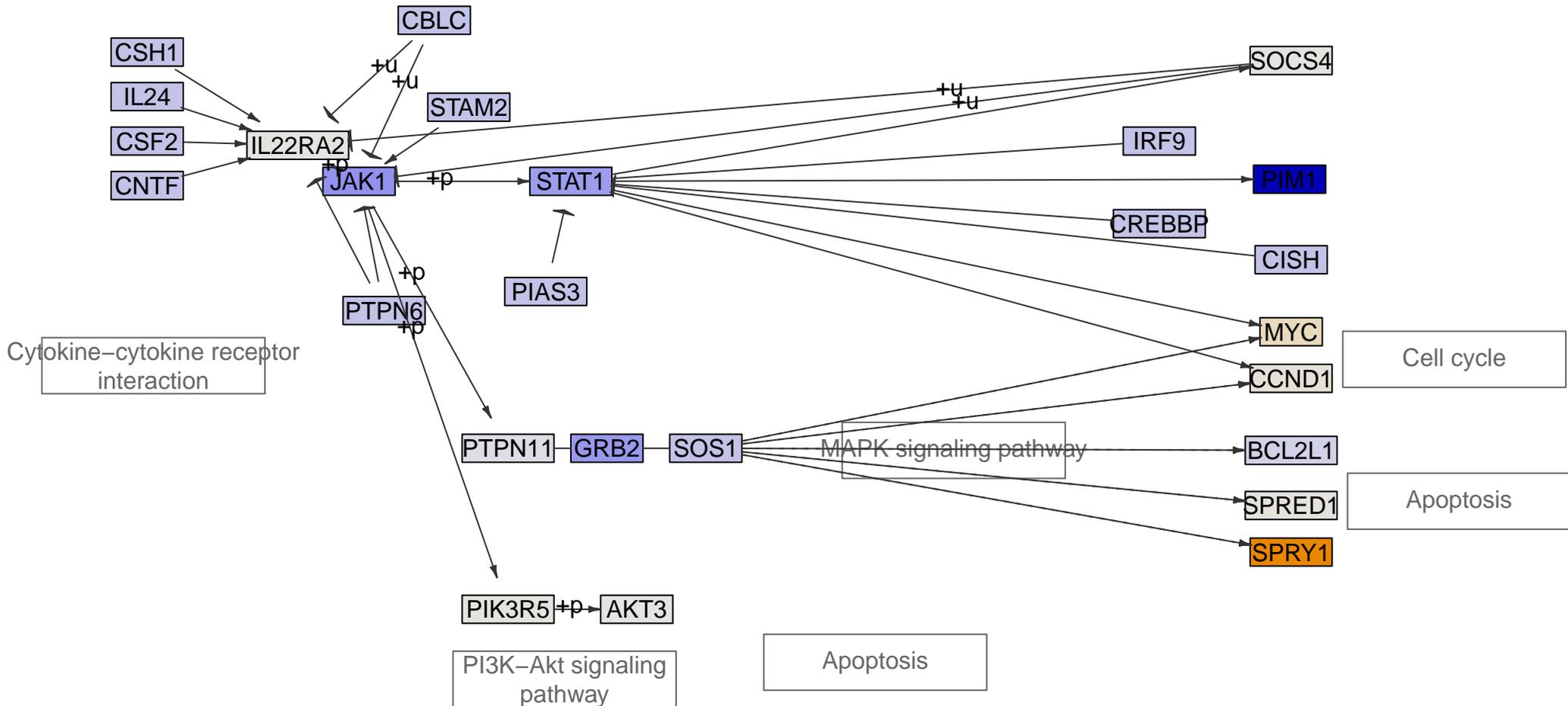
Jak-STAT signaling pathway
MPI-005

Ubiquitin mediated proteolysis



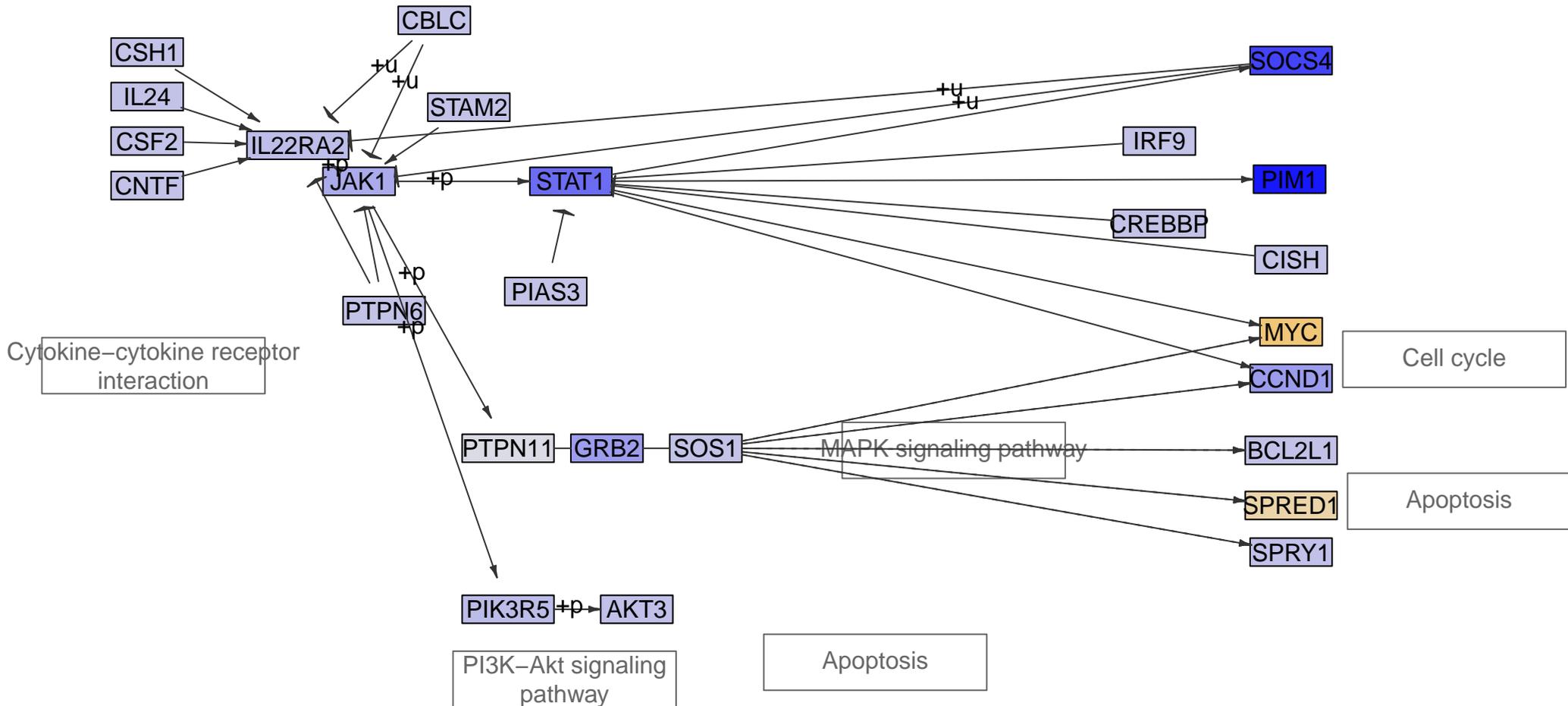
Jak-STAT signaling pathway
MPI-006

Ubiquitin mediated proteolysis

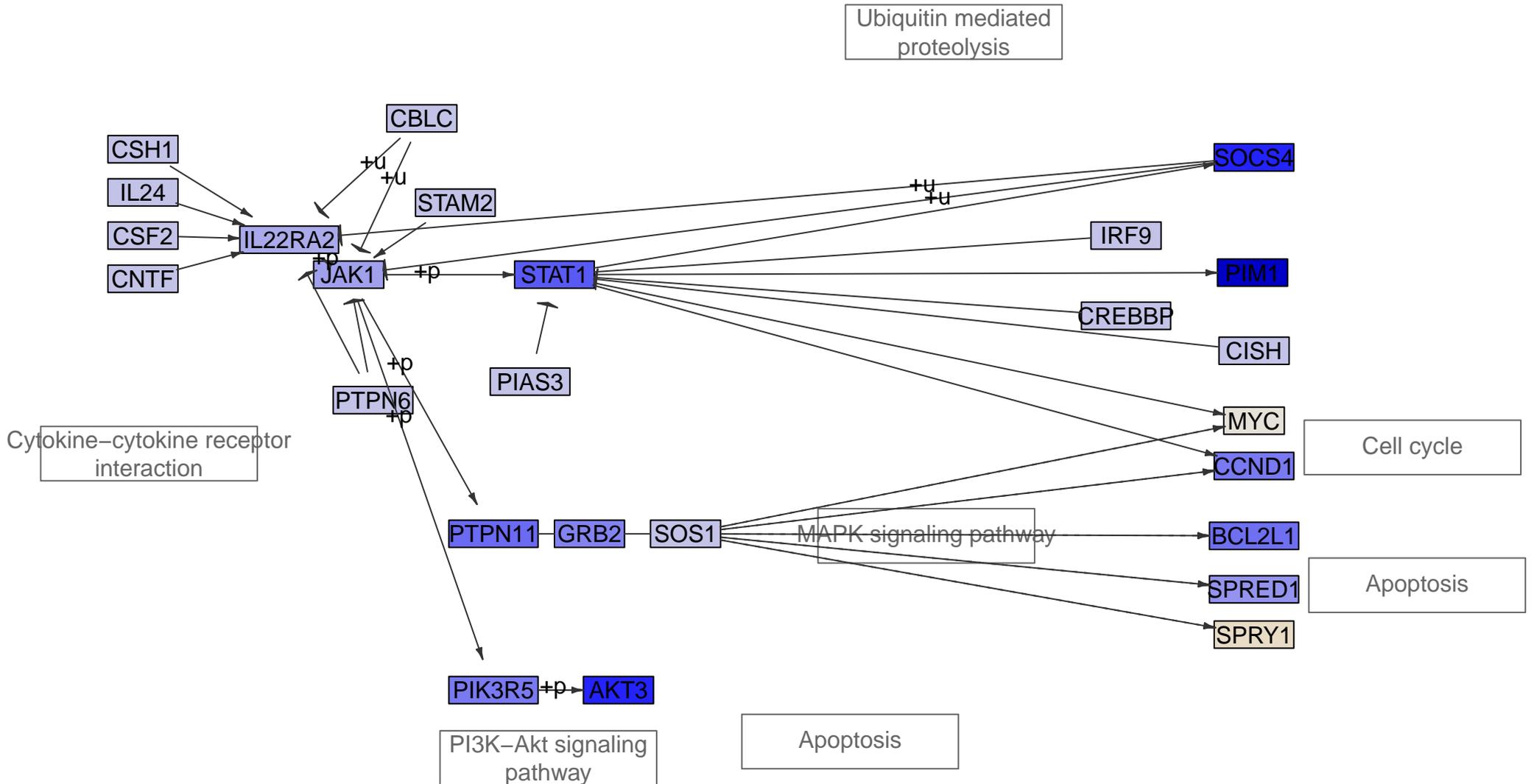


Jak-STAT signaling pathway
MPI-016

Ubiquitin mediated proteolysis

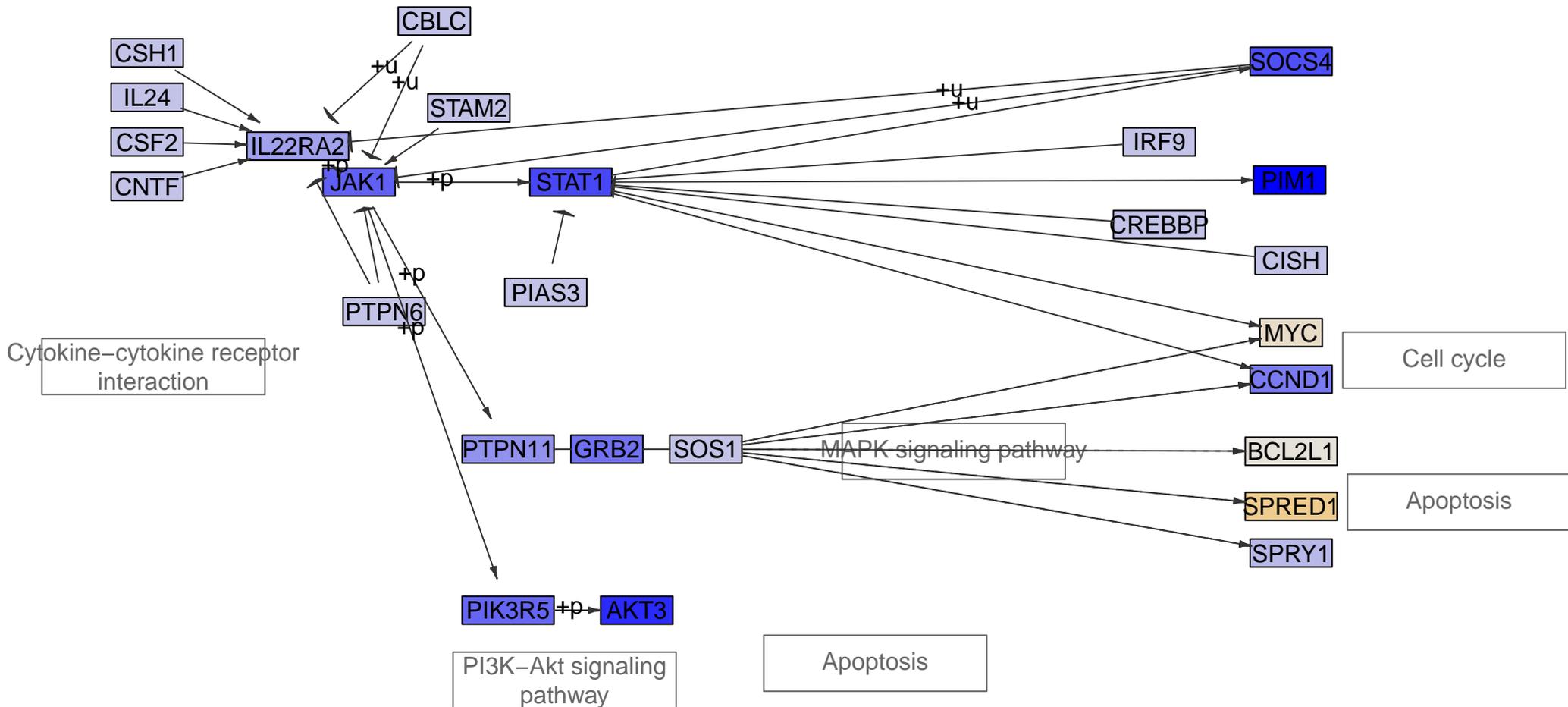


Jak-STAT signaling pathway
MPI-017



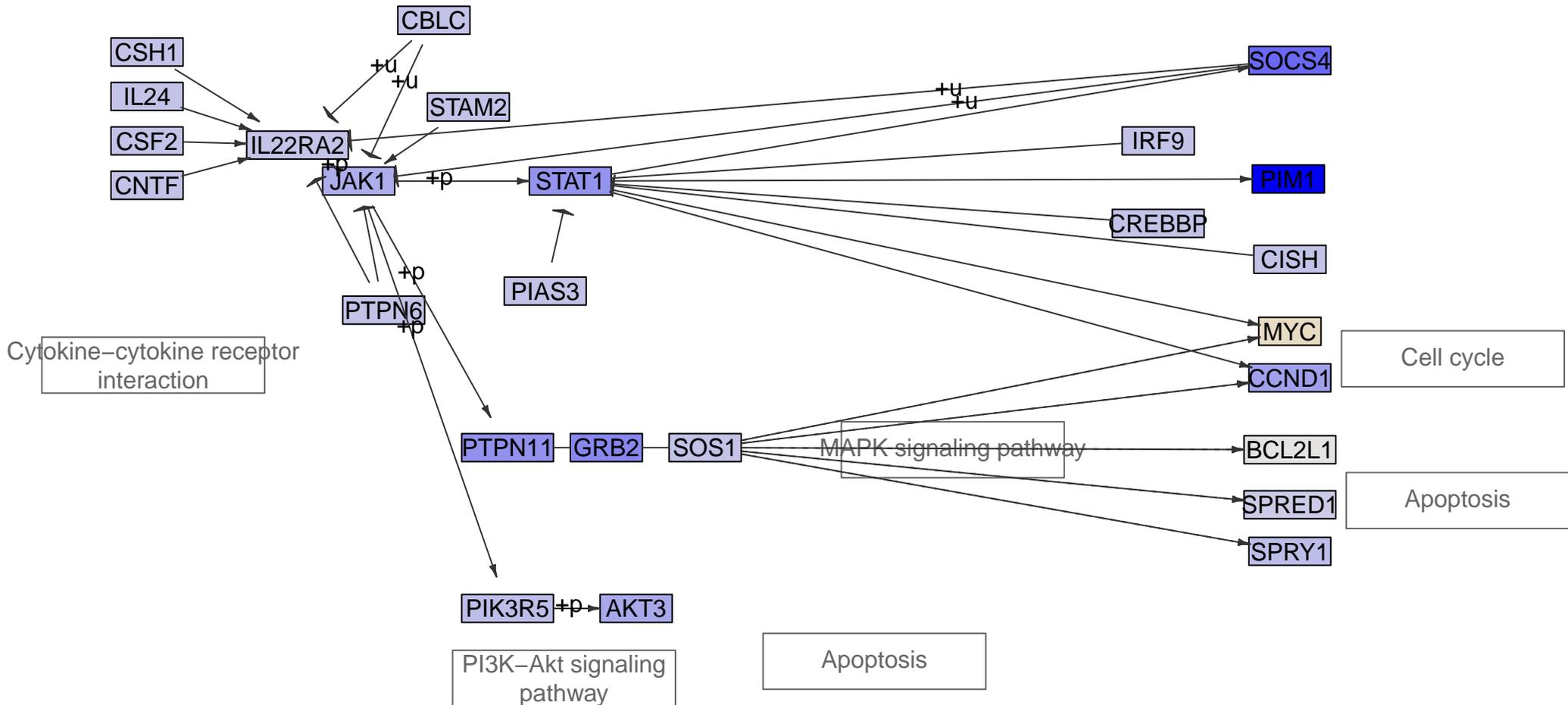
Jak-STAT signaling pathway
MPI-018

Ubiquitin mediated proteolysis



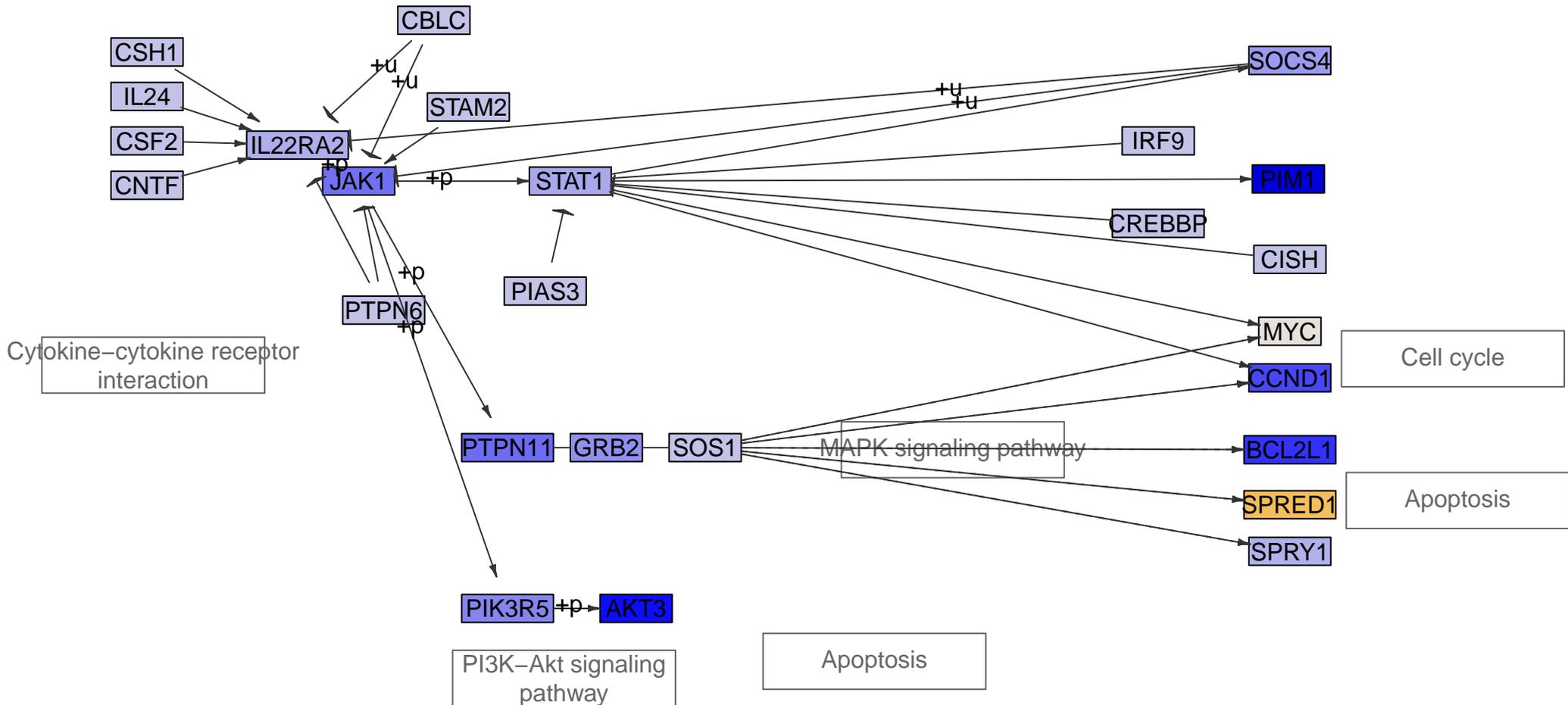
Jak-STAT signaling pathway
MPI-027

Ubiquitin mediated proteolysis



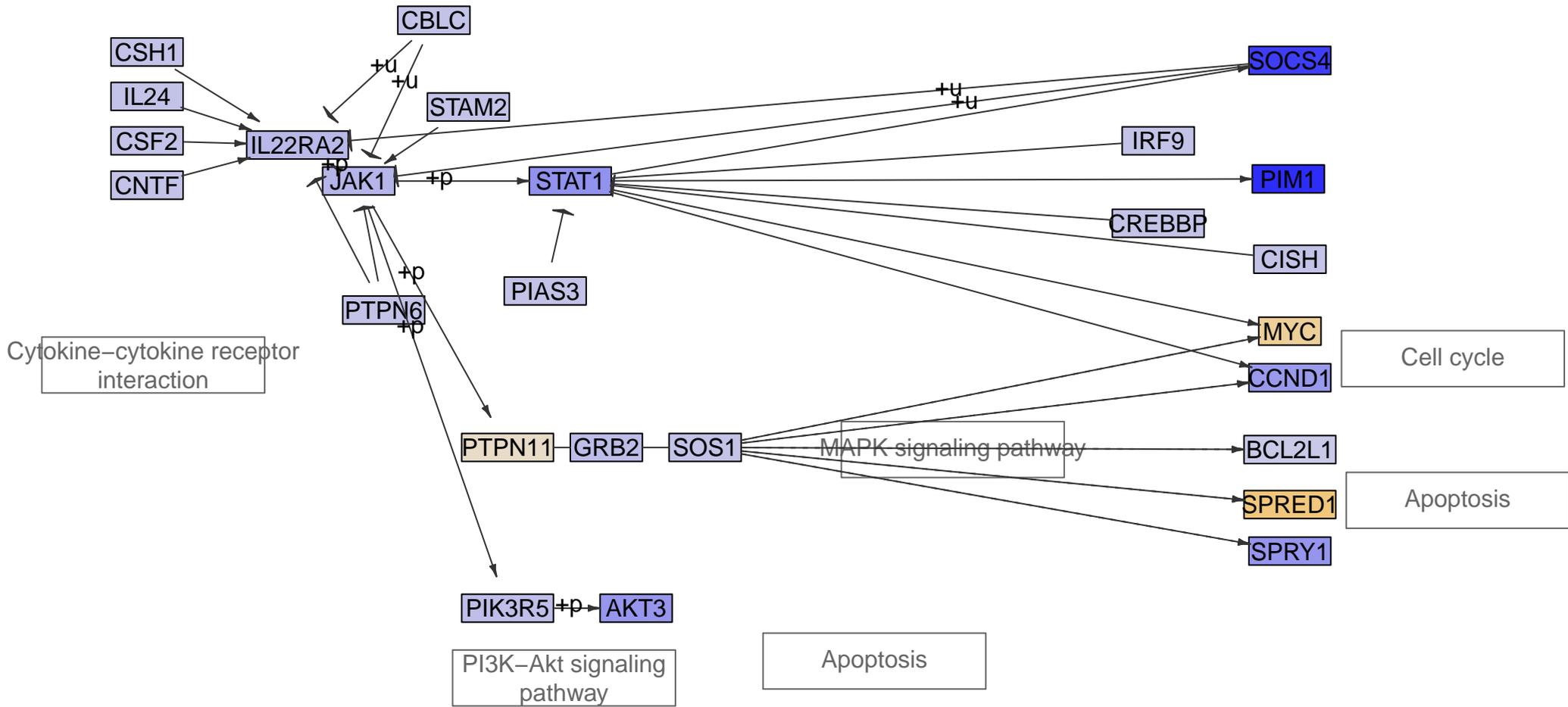
Jak-STAT signaling pathway
MPI-028

Ubiquitin mediated proteolysis

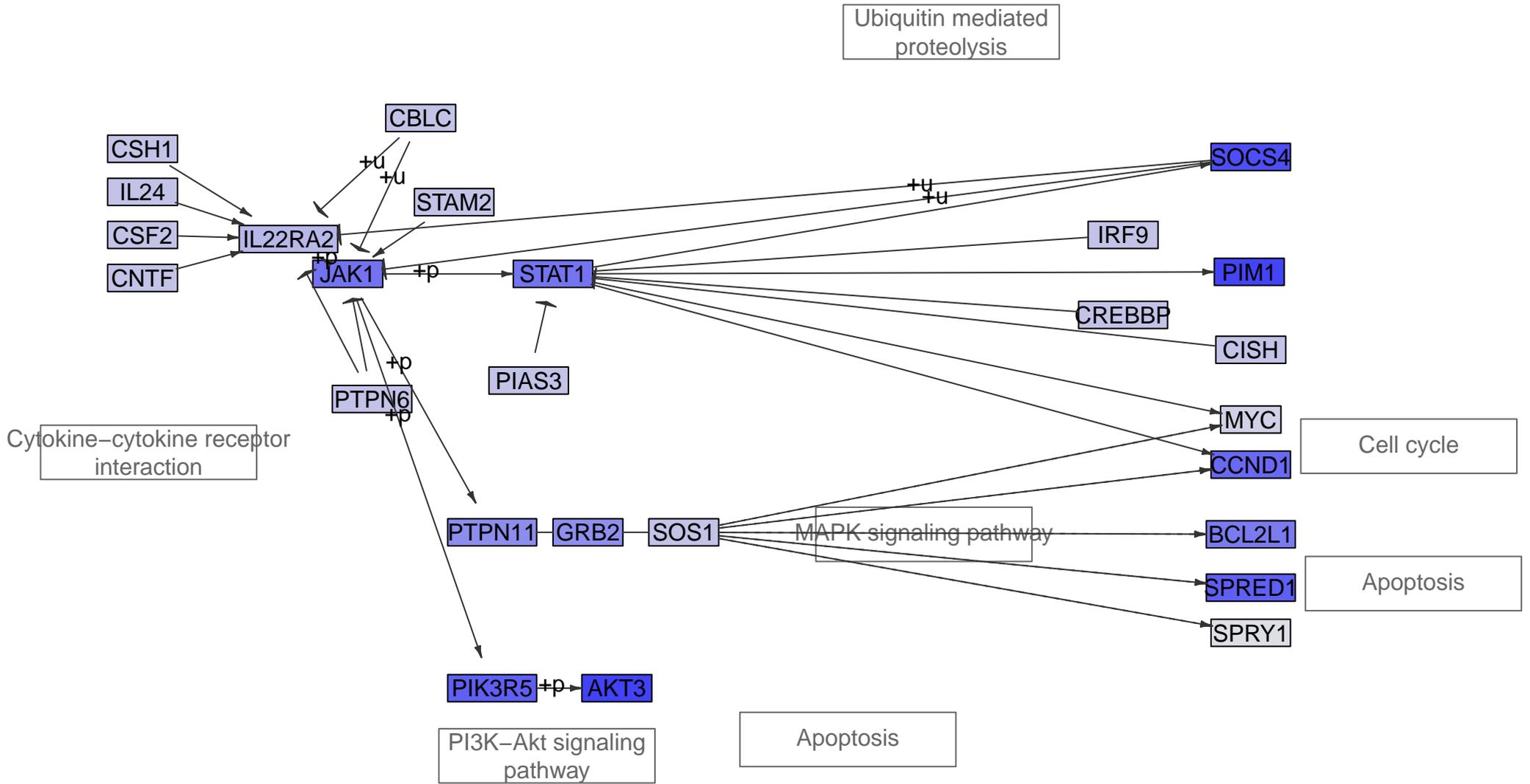


Jak-STAT signaling pathway
MPI-032

Ubiquitin mediated proteolysis

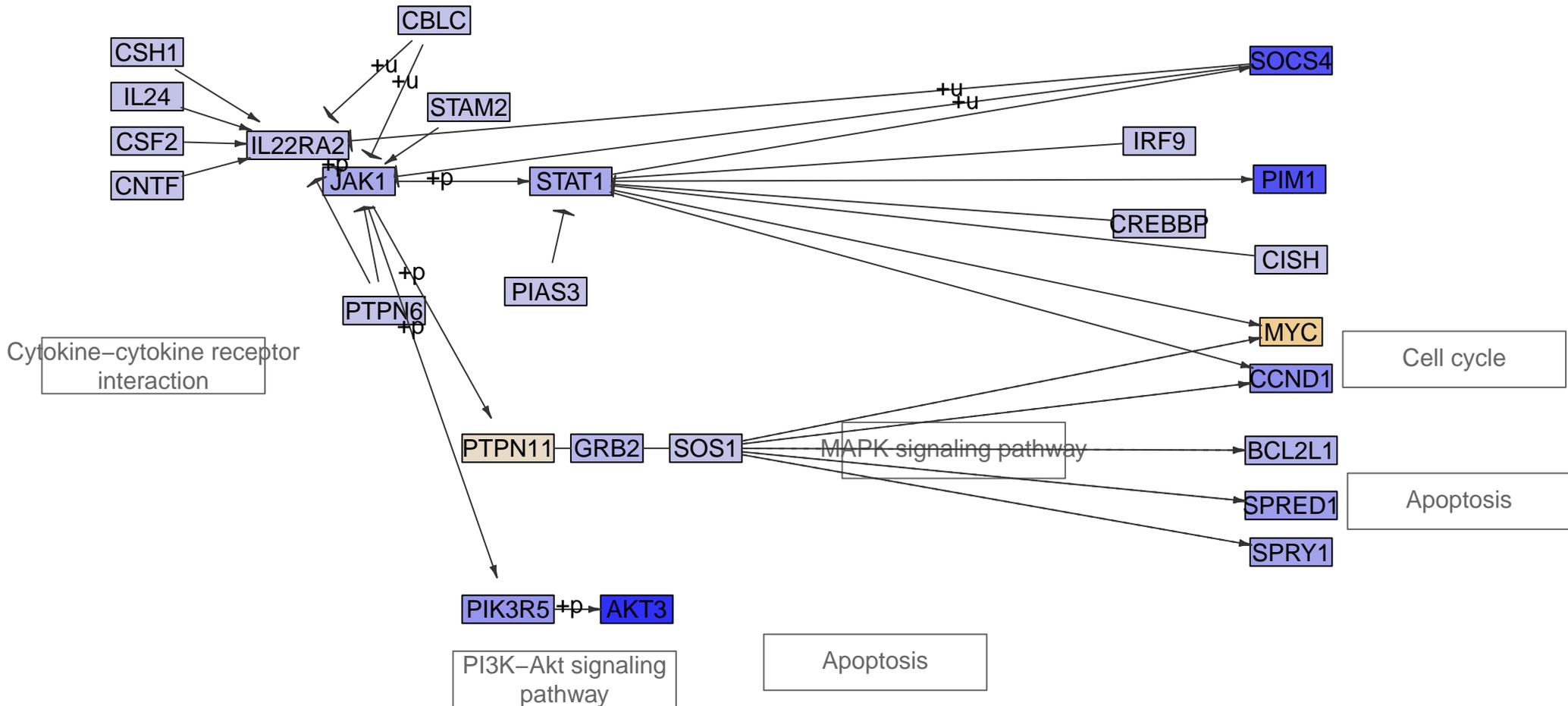


Jak-STAT signaling pathway
MPI-033



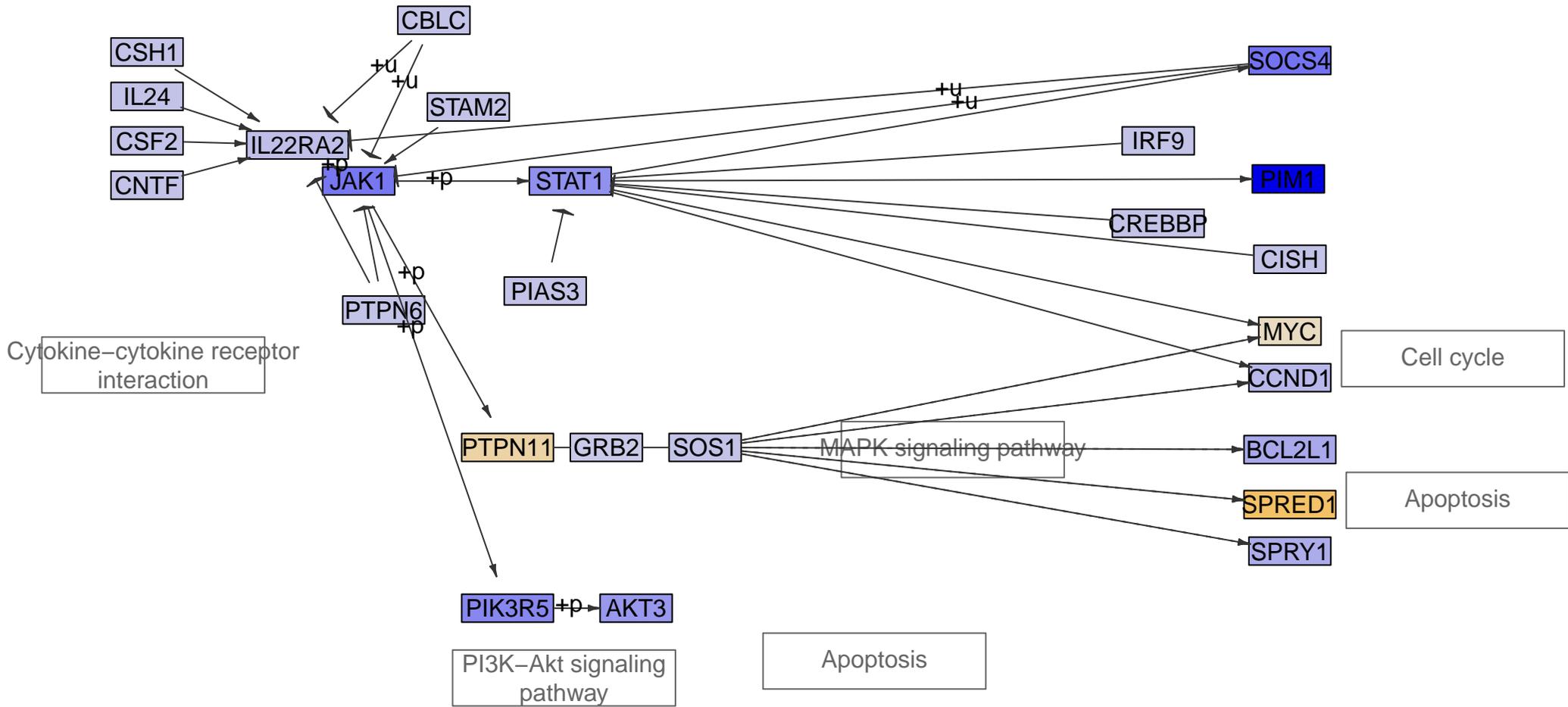
Jak-STAT signaling pathway
MPI-034

Ubiquitin mediated proteolysis



Jak-STAT signaling pathway
MPI-043

Ubiquitin mediated proteolysis



Cytokine-cytokine receptor interaction

MAPK signaling pathway

PI3K-Akt signaling pathway

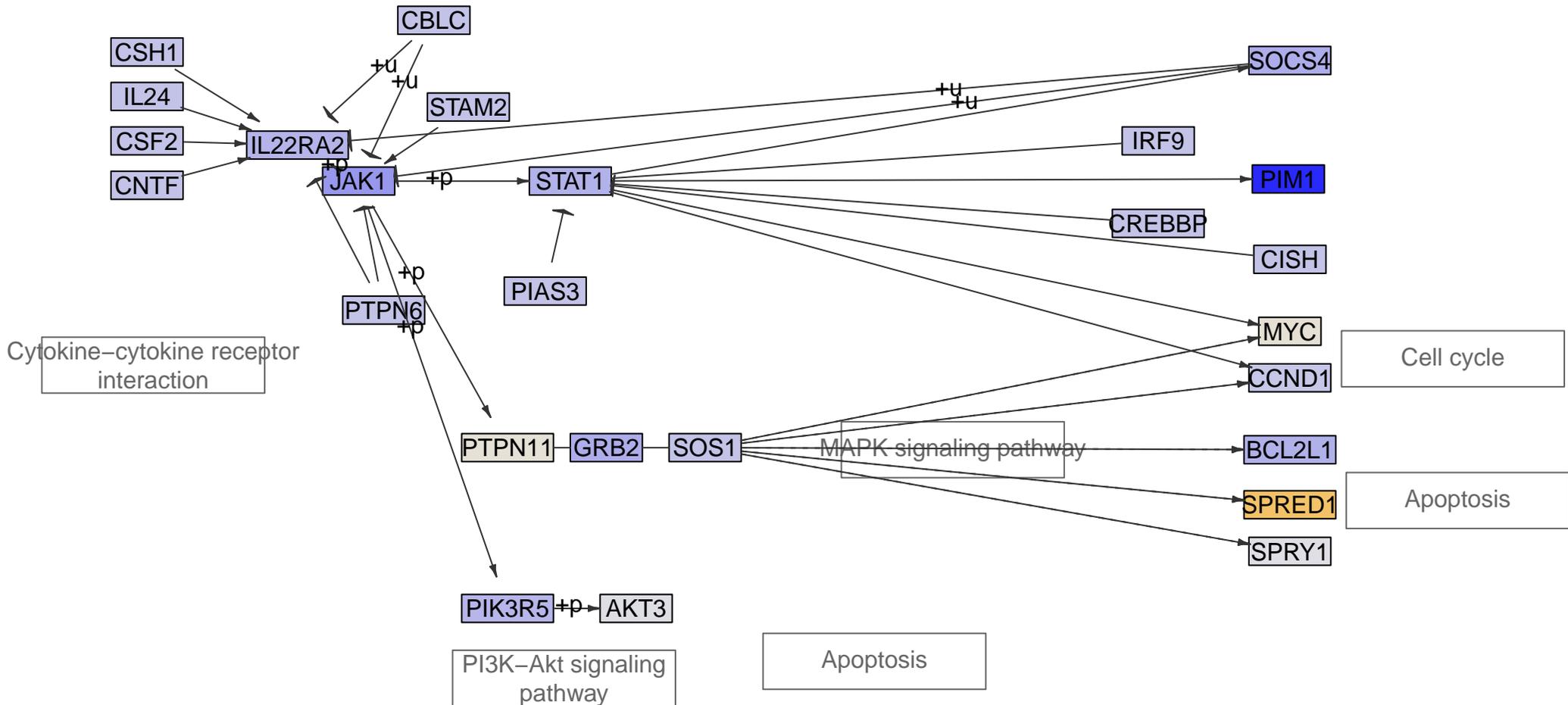
Apoptosis

Cell cycle

Apoptosis

Jak-STAT signaling pathway
MPI-044

Ubiquitin mediated proteolysis



Cytokine-cytokine receptor interaction

PI3K-Akt signaling pathway

Apoptosis

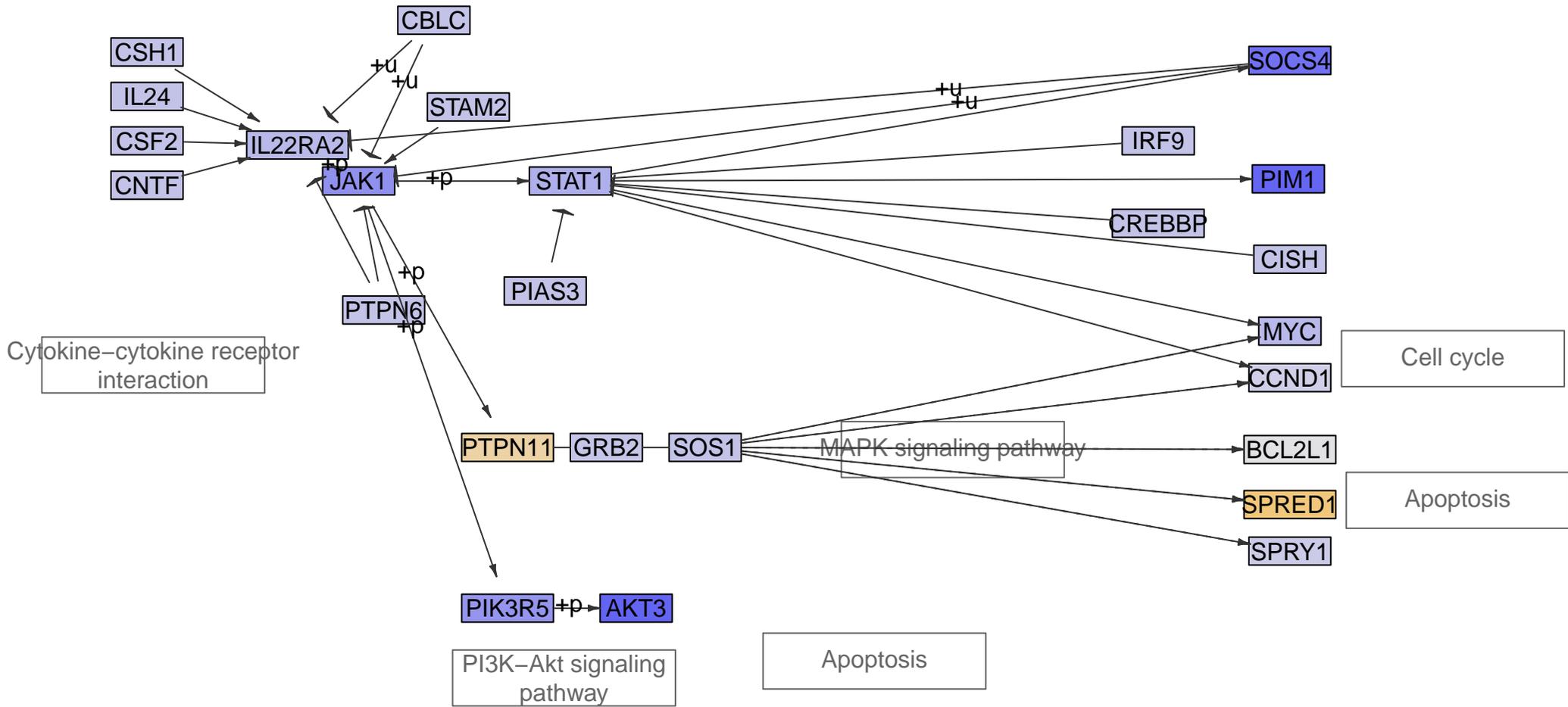
MAPK signaling pathway

Cell cycle

Apoptosis

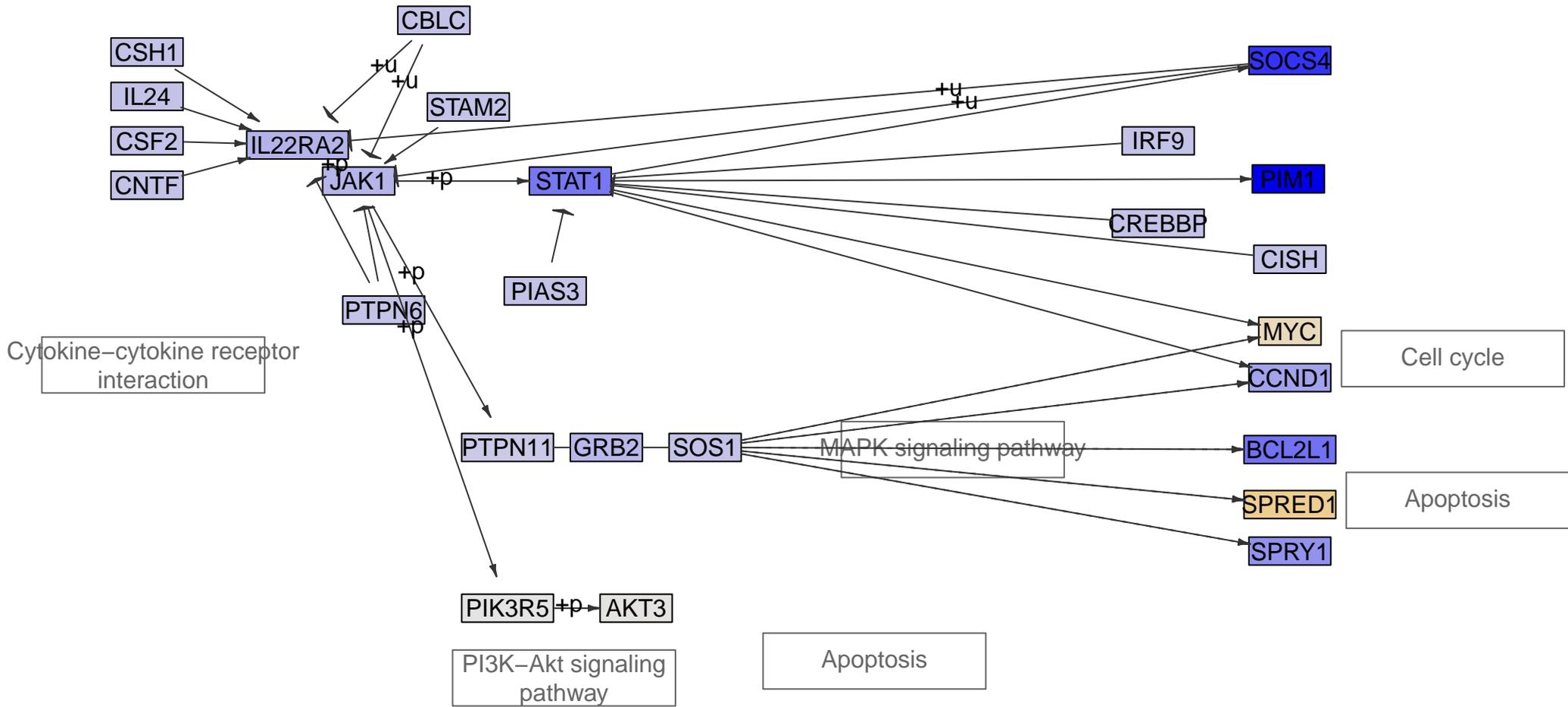
Jak-STAT signaling pathway
MPI-048

Ubiquitin mediated proteolysis



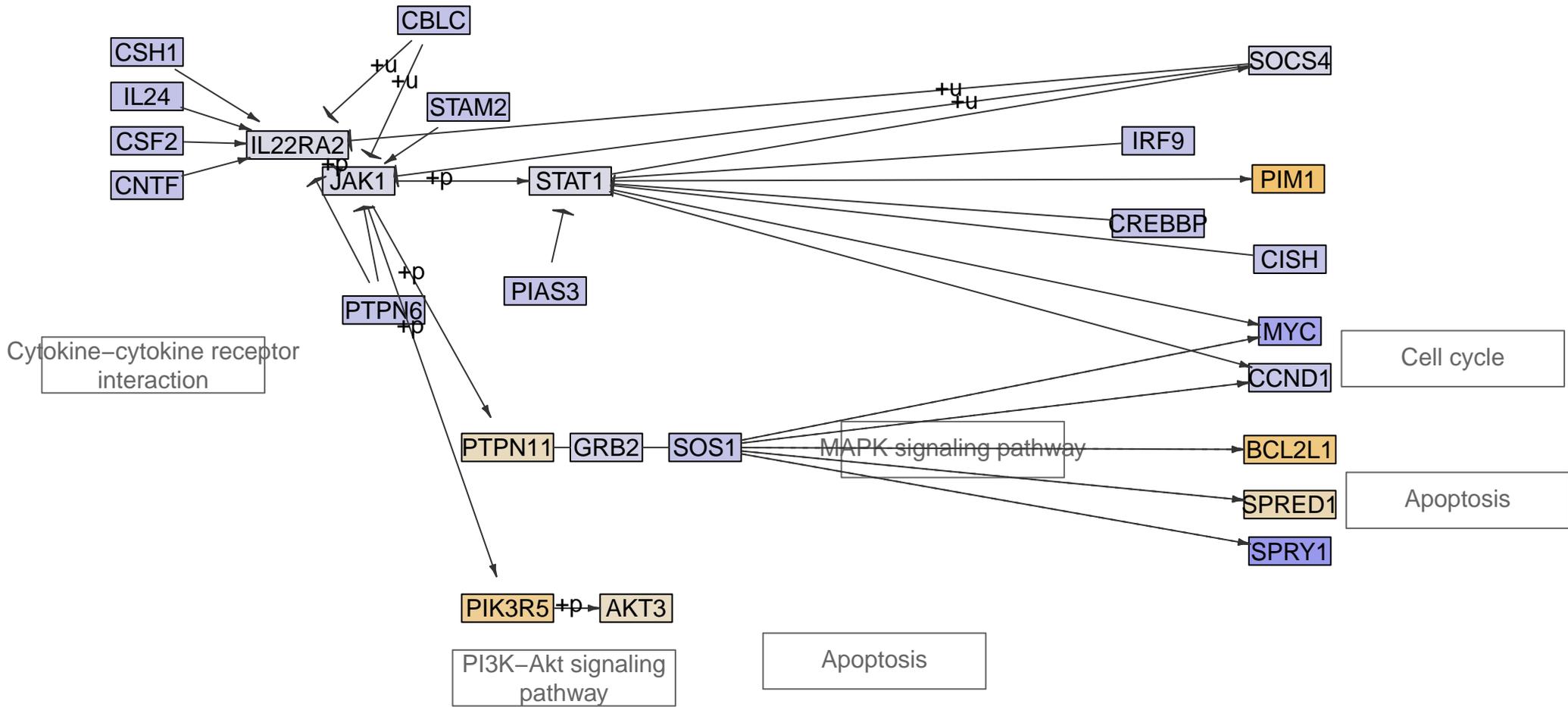
Jak-STAT signaling pathway
MPI-055

Ubiquitin mediated proteolysis



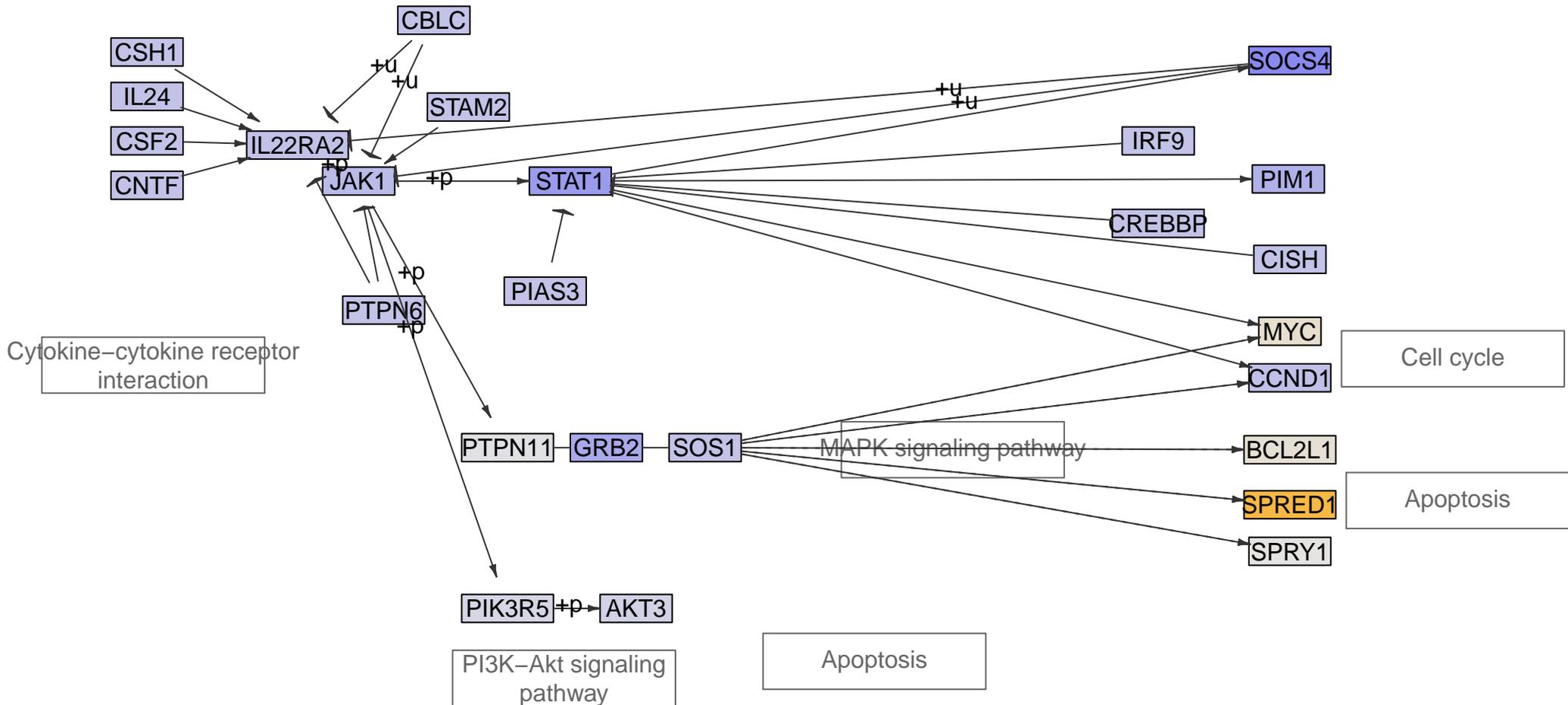
Jak-STAT signaling pathway
MPI-065

Ubiquitin mediated proteolysis



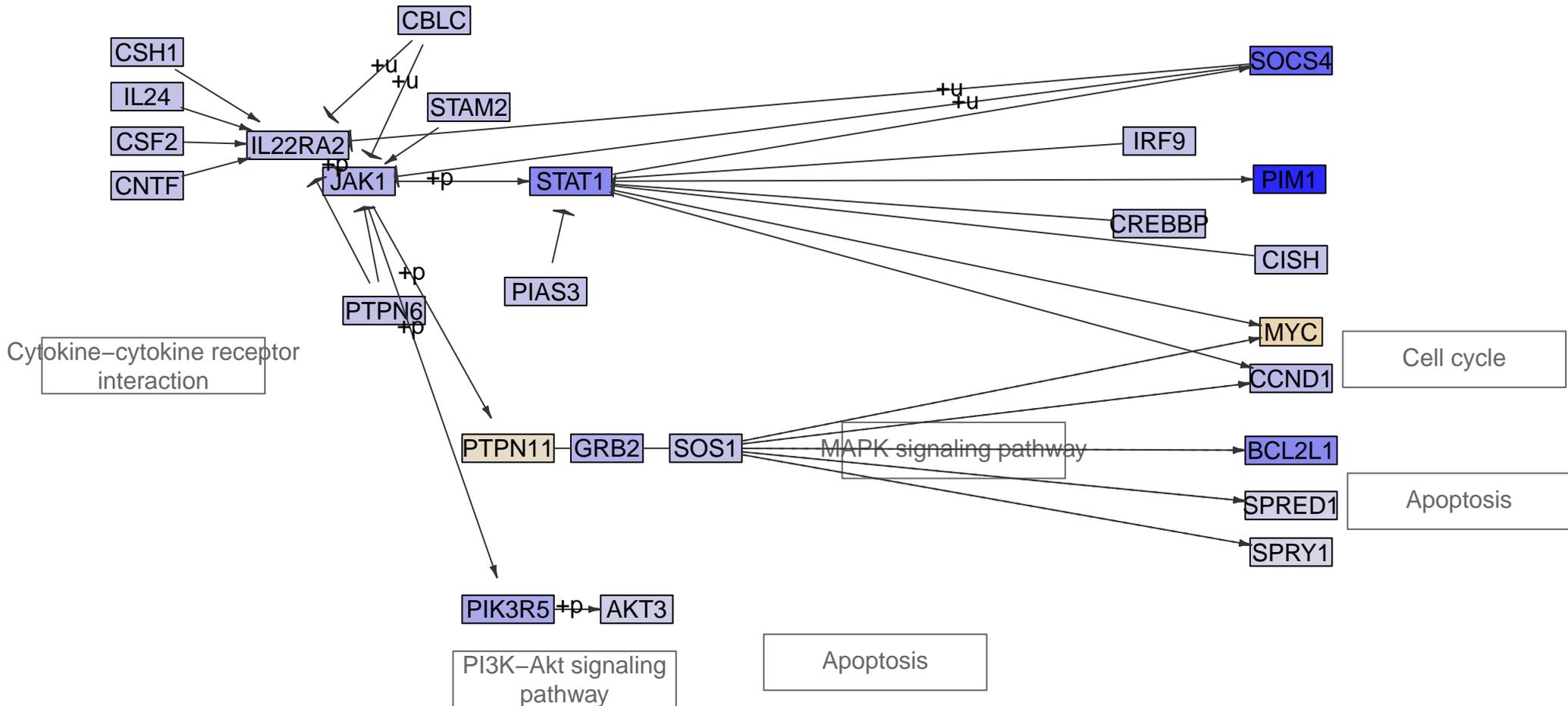
Jak-STAT signaling pathway
MPI-071

Ubiquitin mediated proteolysis



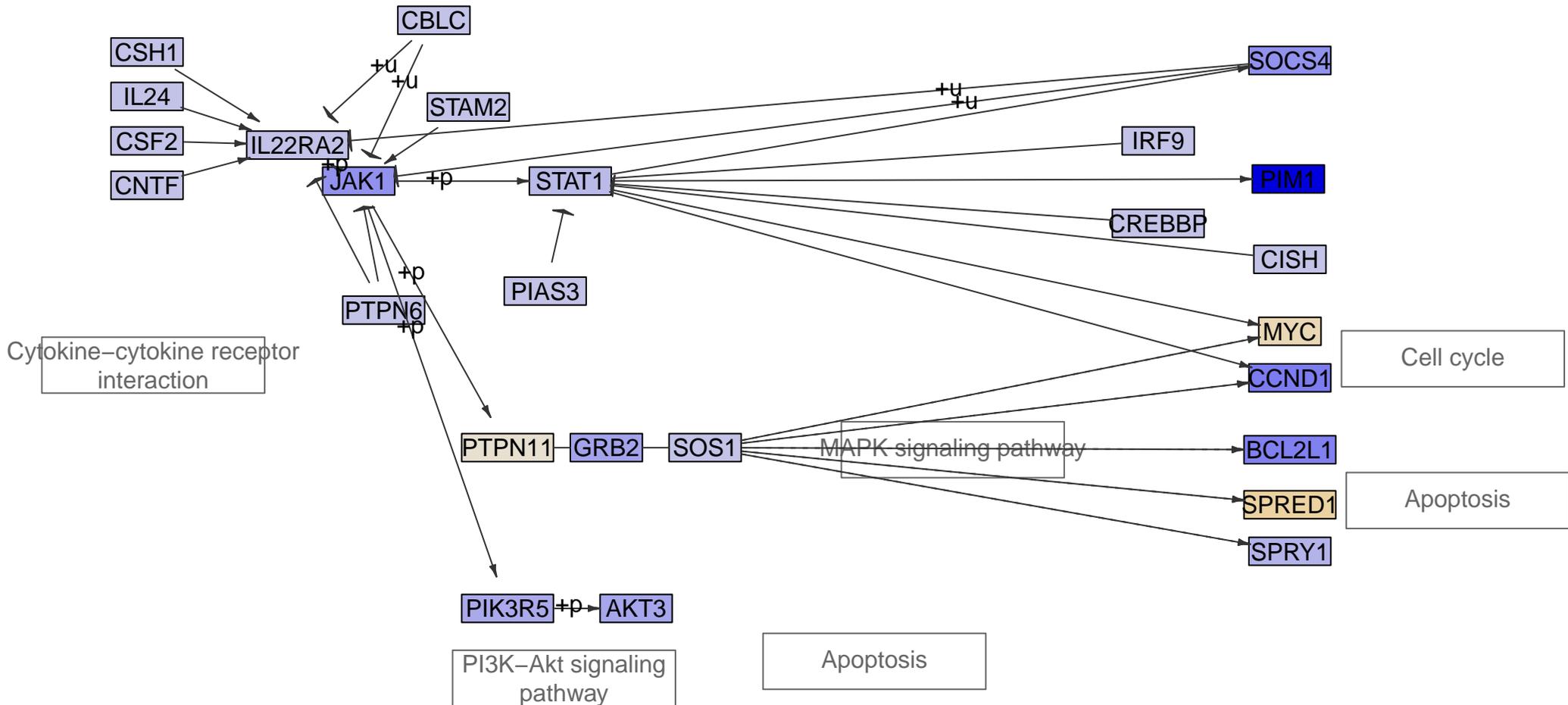
Jak-STAT signaling pathway
MPI-075

Ubiquitin mediated proteolysis



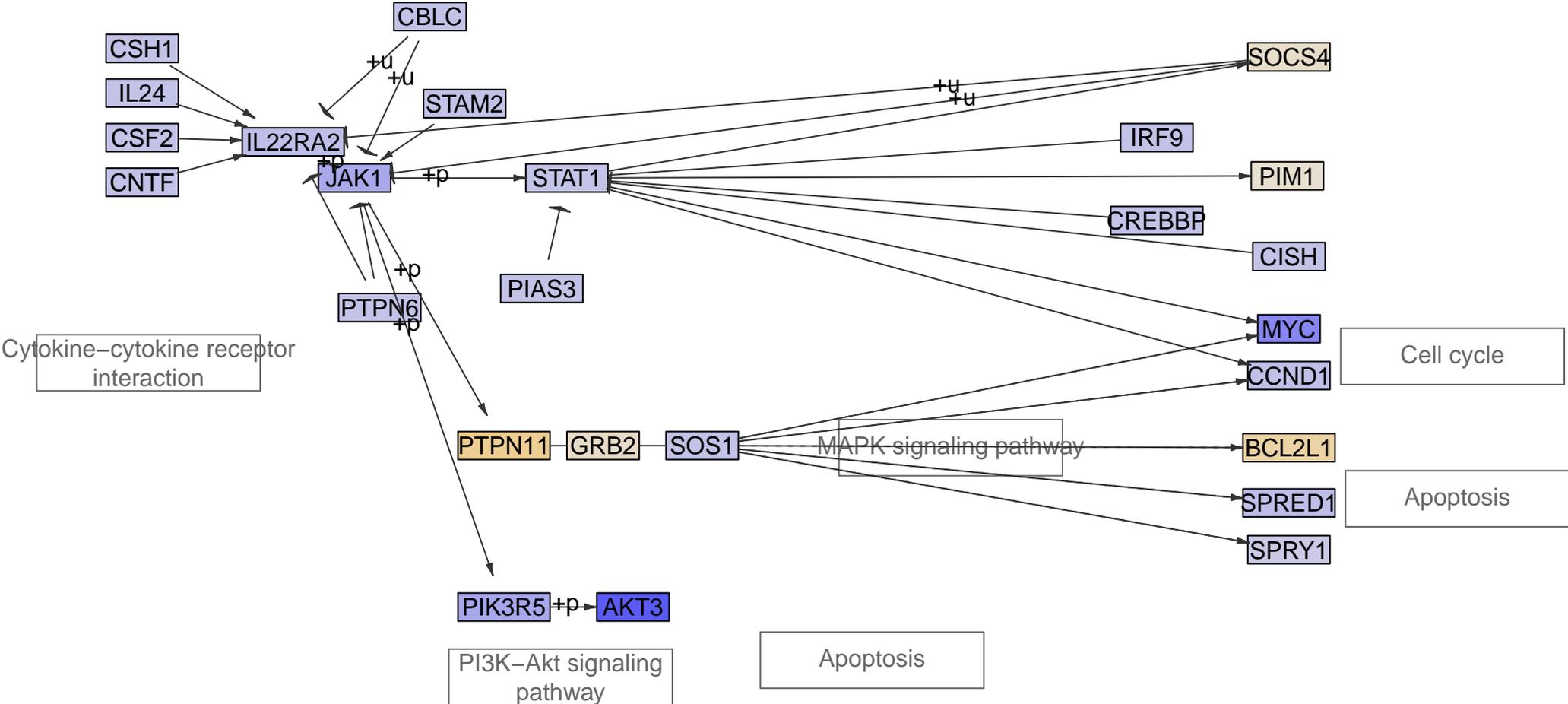
Jak-STAT signaling pathway
MPI-077

Ubiquitin mediated proteolysis



Jak-STAT signaling pathway
MPI-078

Ubiquitin mediated proteolysis



Cell cycle

Apoptosis

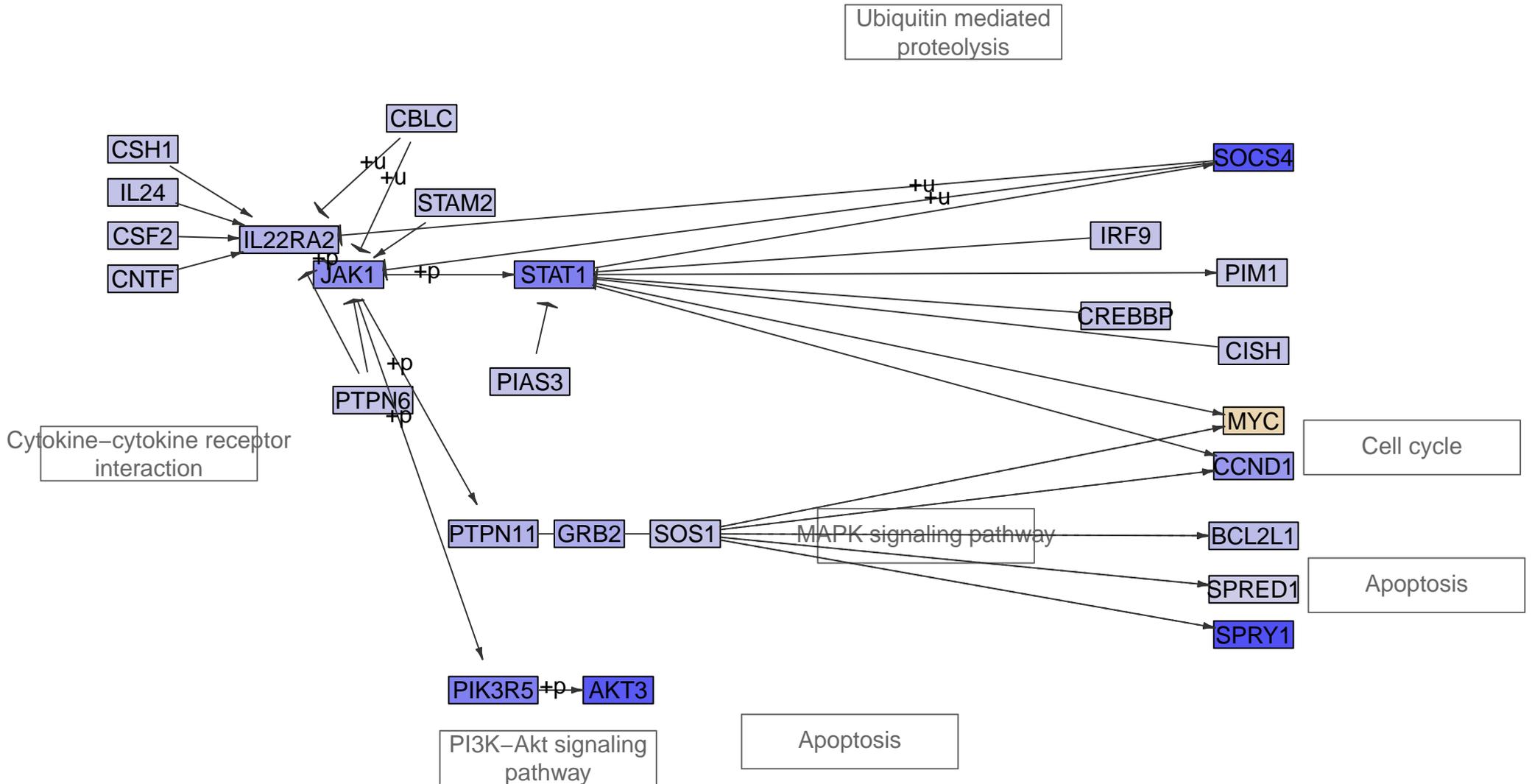
Apoptosis

Cytokine-cytokine receptor interaction

MAPK signaling pathway

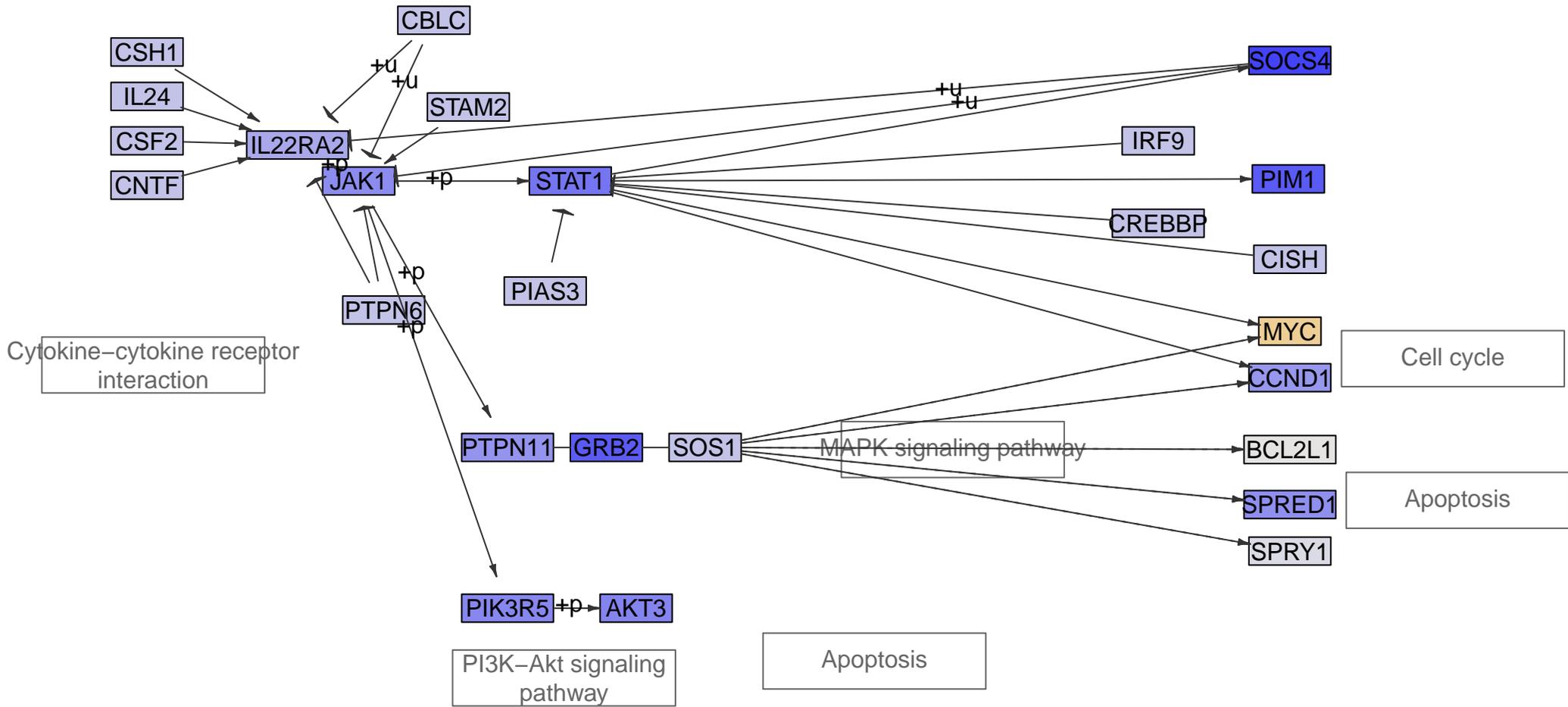
PI3K-Akt signaling pathway

Jak-STAT signaling pathway
MPI-079



Jak-STAT signaling pathway
MPI-080

Ubiquitin mediated proteolysis



Cytokine-cytokine receptor interaction

PI3K-Akt signaling pathway

Apoptosis

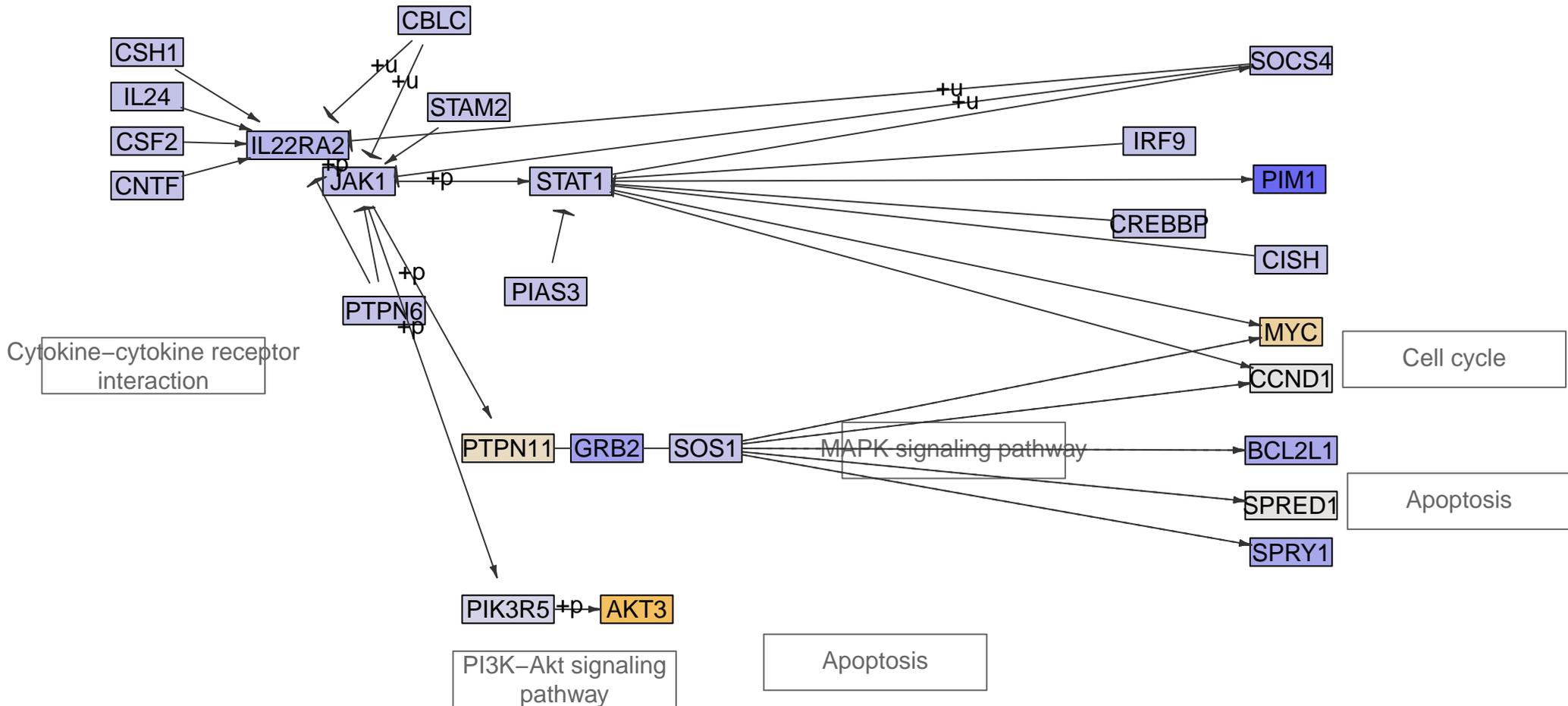
MAPK signaling pathway

Cell cycle

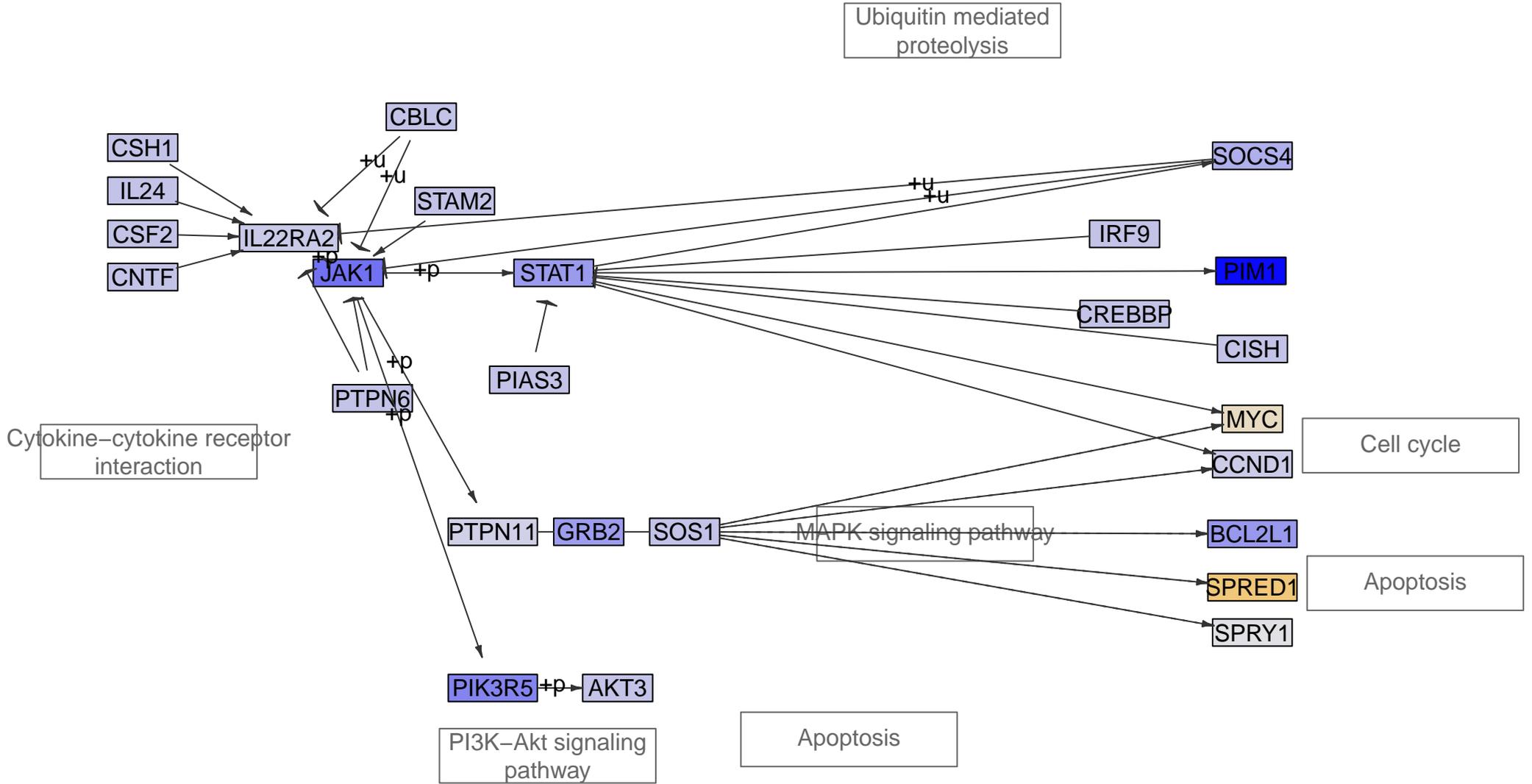
Apoptosis

Jak-STAT signaling pathway
MPI-081

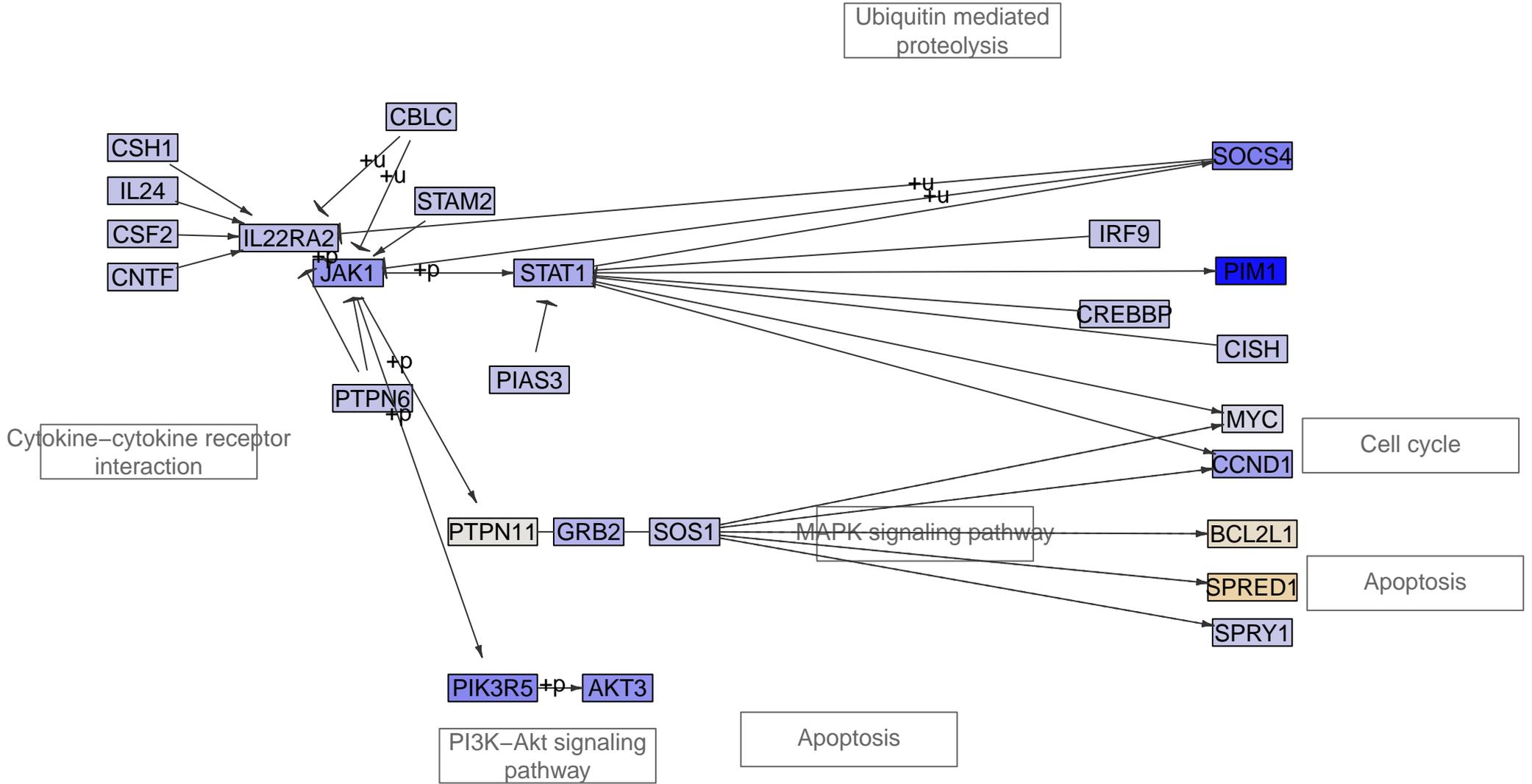
Ubiquitin mediated proteolysis



Jak-STAT signaling pathway
MPI-082

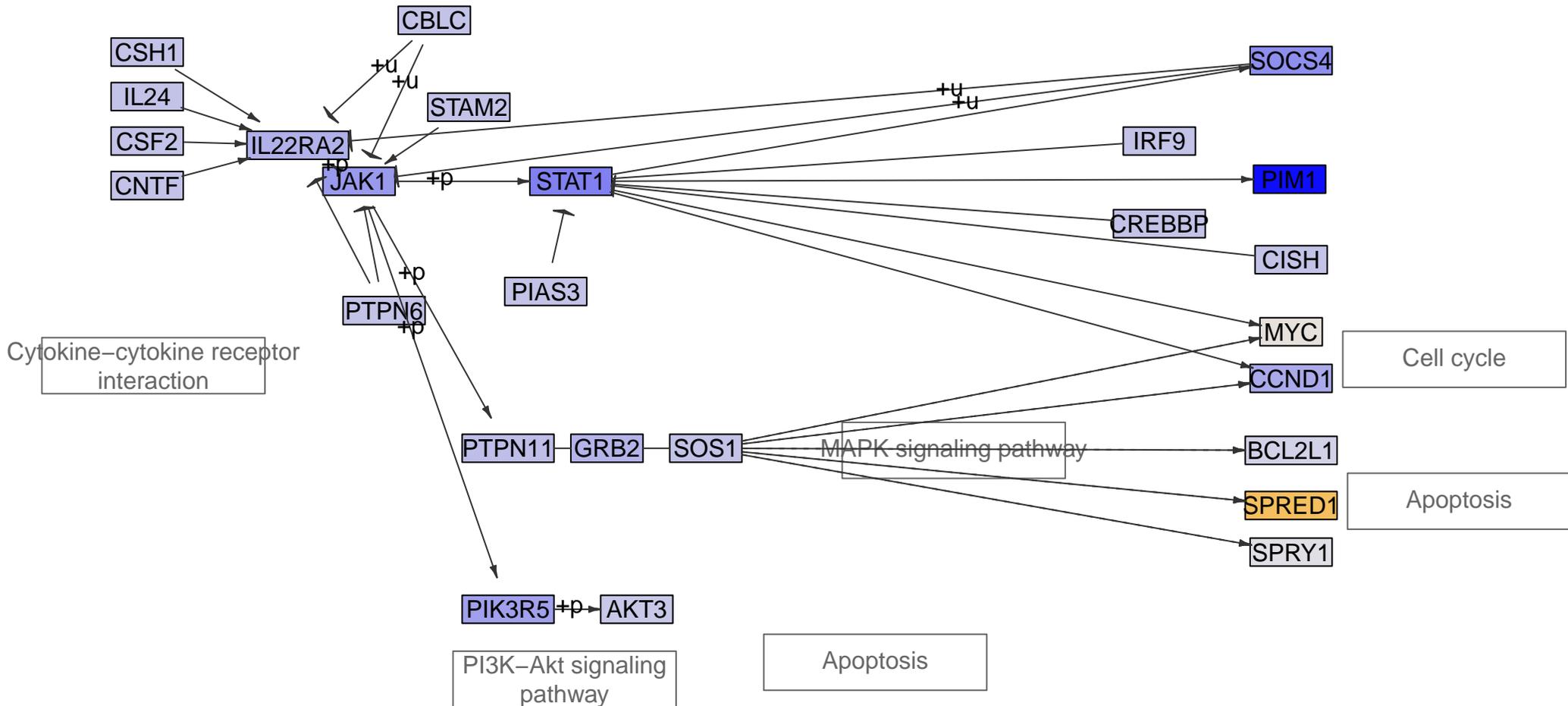


Jak-STAT signaling pathway
MPI-084



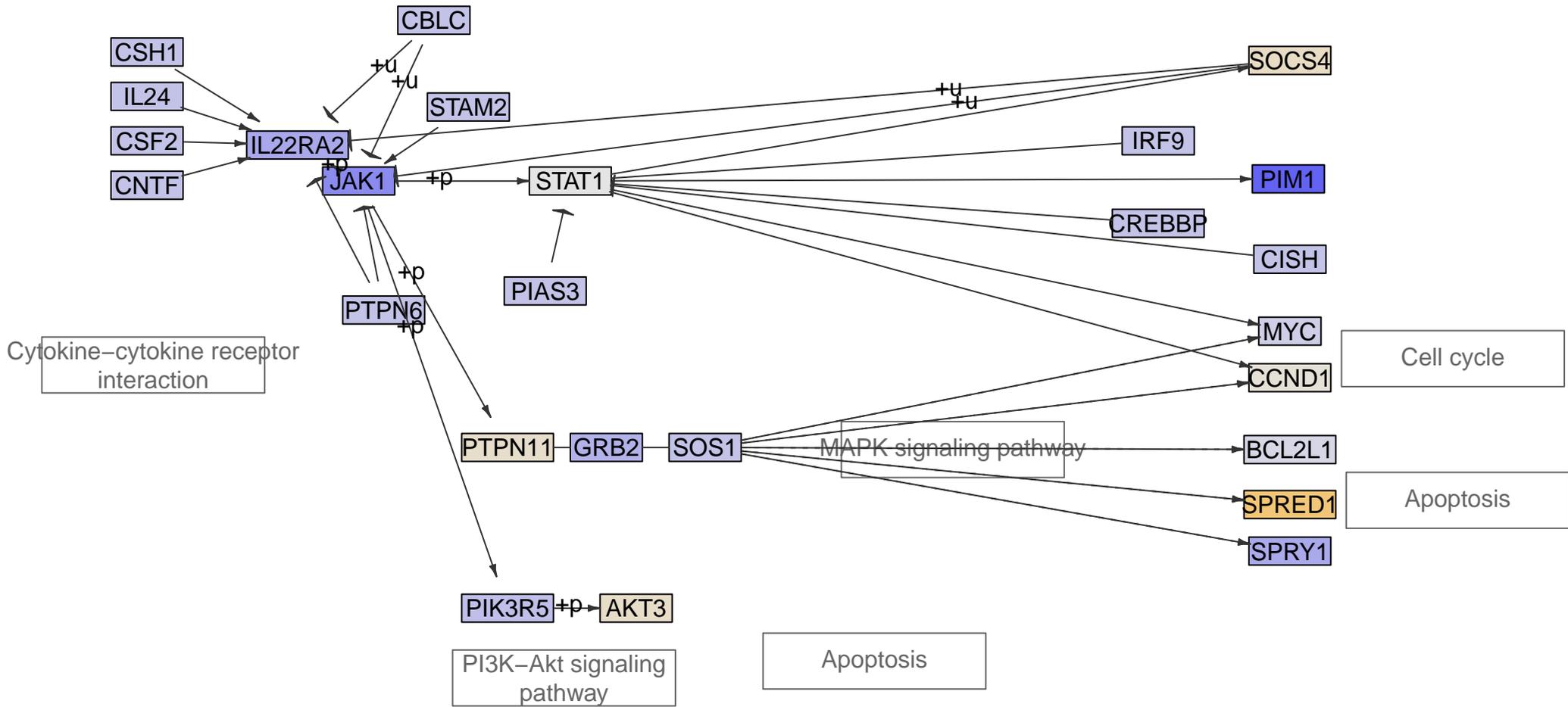
Jak-STAT signaling pathway
MPI-085

Ubiquitin mediated proteolysis



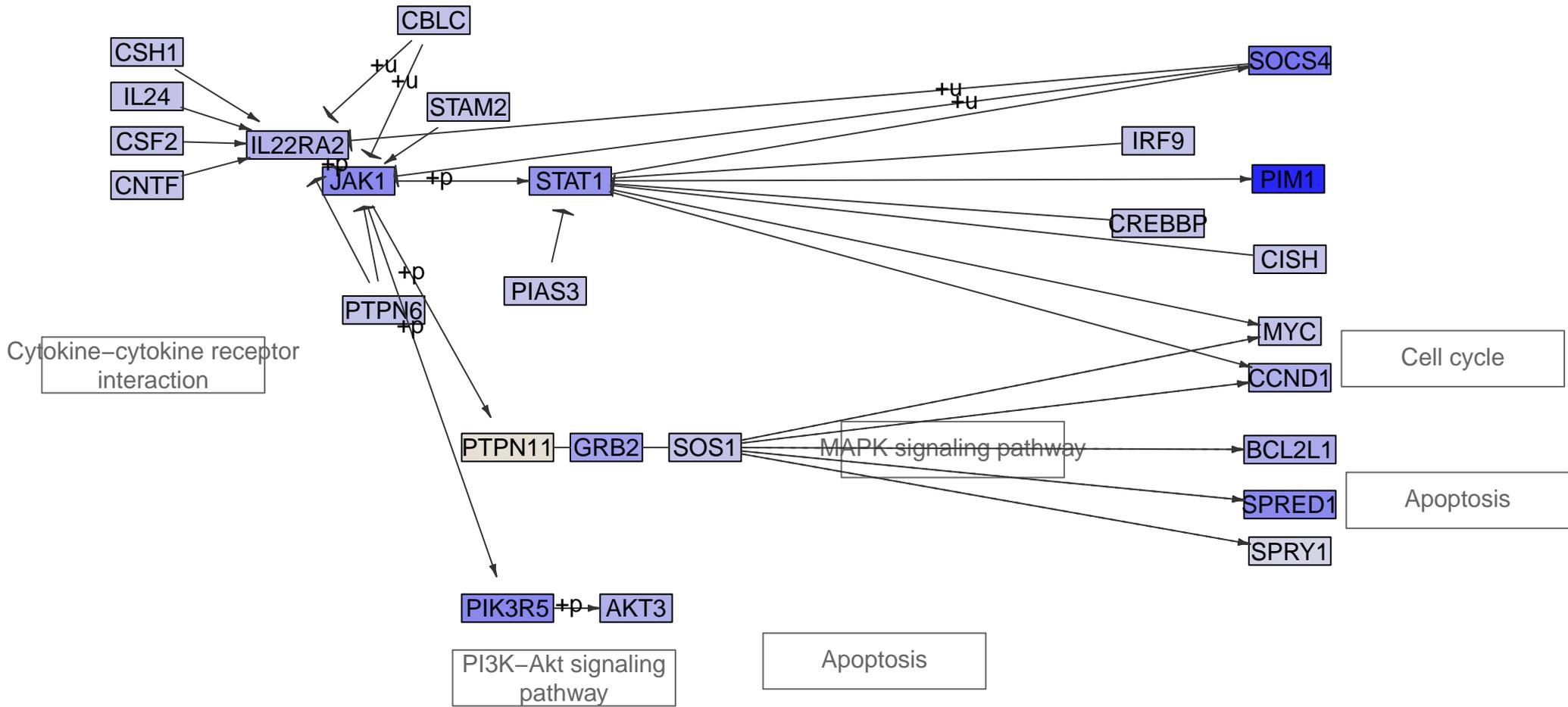
Jak-STAT signaling pathway
MPI-086

Ubiquitin mediated proteolysis



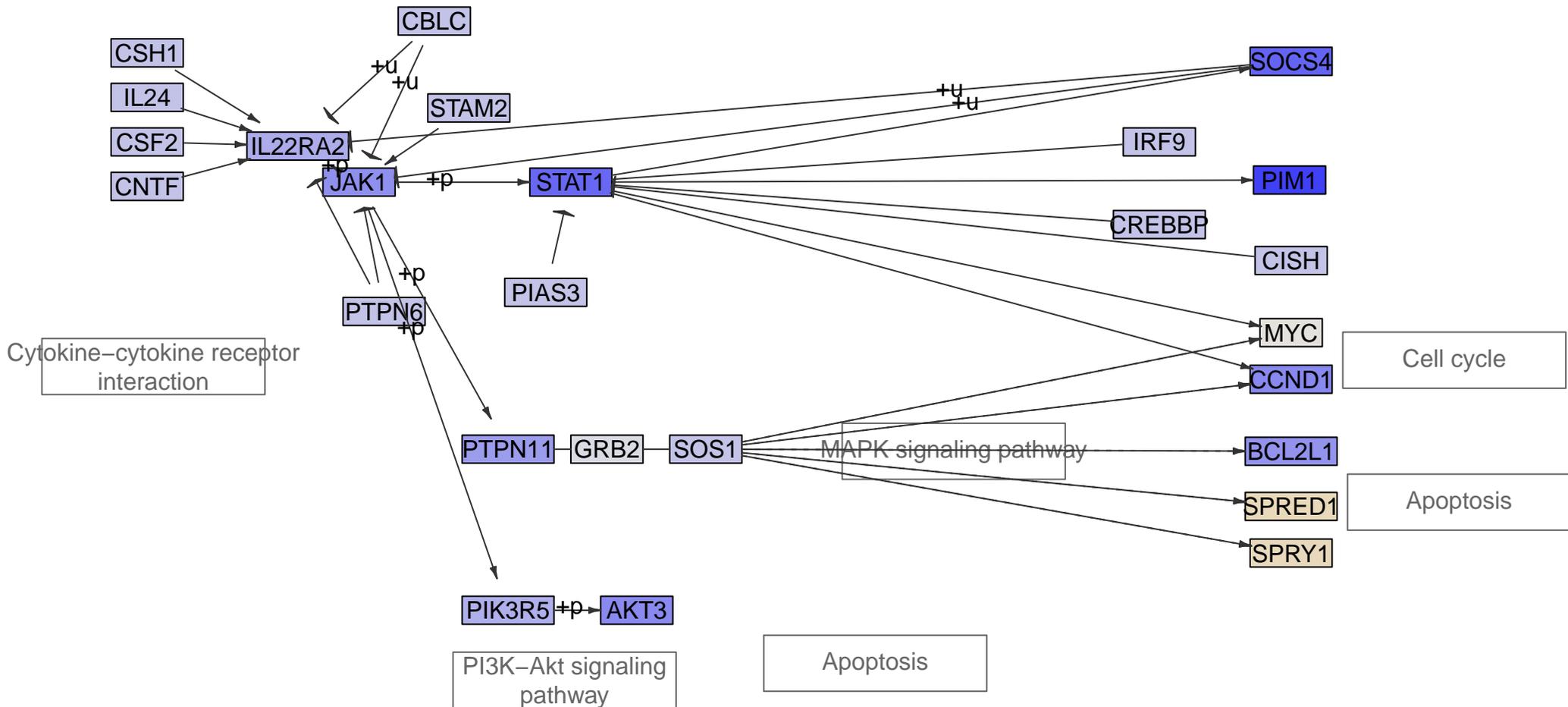
Jak-STAT signaling pathway
MPI-087

Ubiquitin mediated proteolysis



Jak-STAT signaling pathway
MPI-089

Ubiquitin mediated proteolysis



Cytokine-cytokine receptor interaction

Cell cycle

Apoptosis

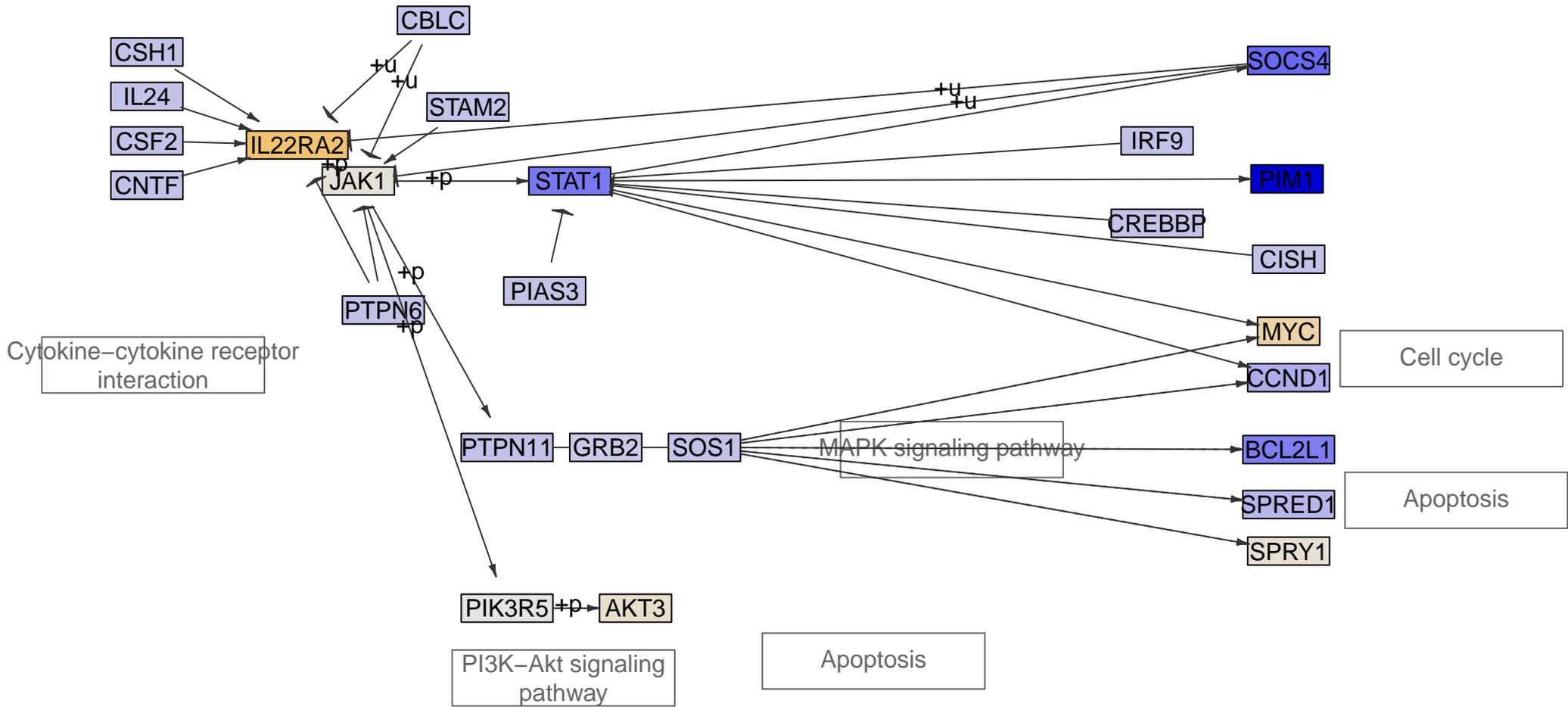
PI3K-Akt signaling pathway

Apoptosis

MAPK signaling pathway

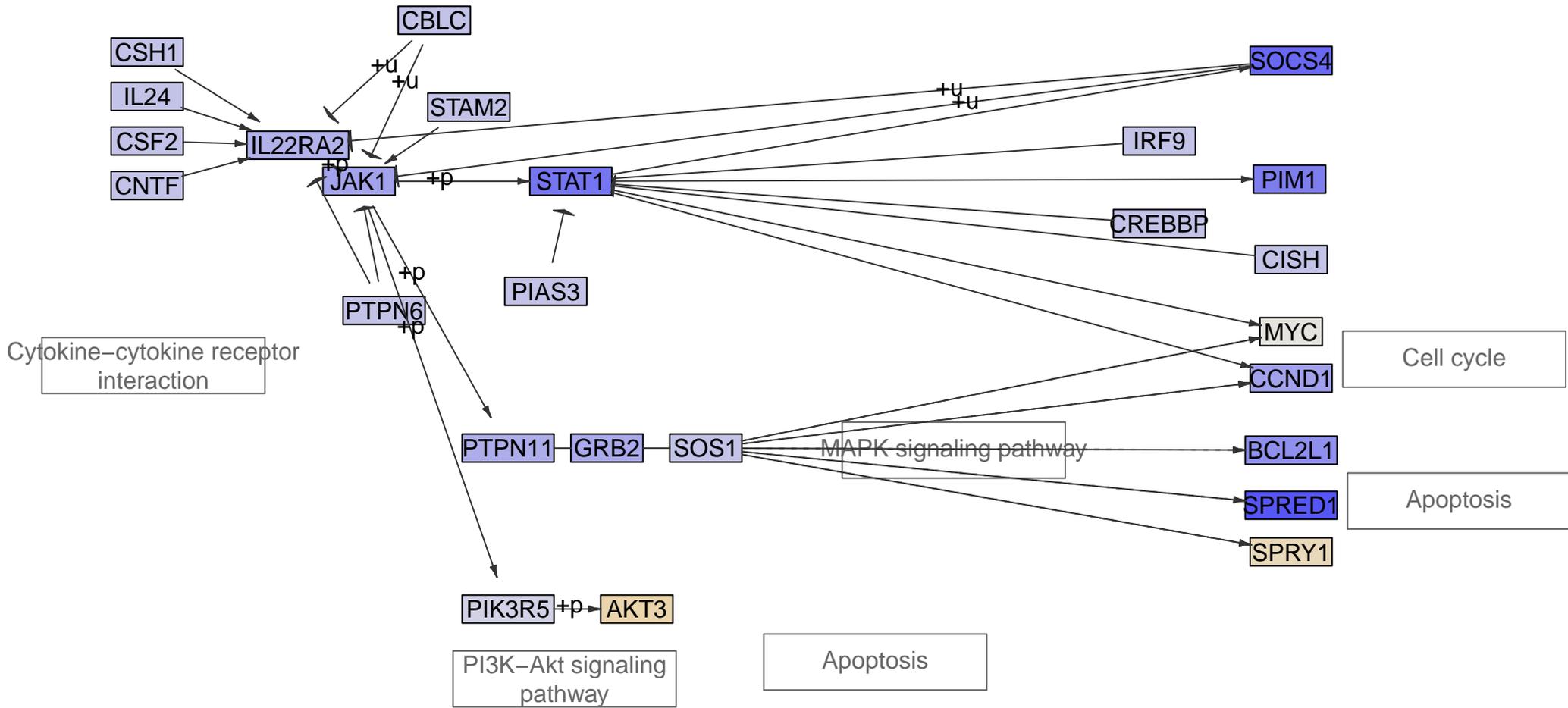
Jak-STAT signaling pathway
MPI-090

Ubiquitin mediated proteolysis



Jak-STAT signaling pathway
MPI-091

Ubiquitin mediated proteolysis



Cytokine-cytokine receptor interaction

PI3K-Akt signaling pathway

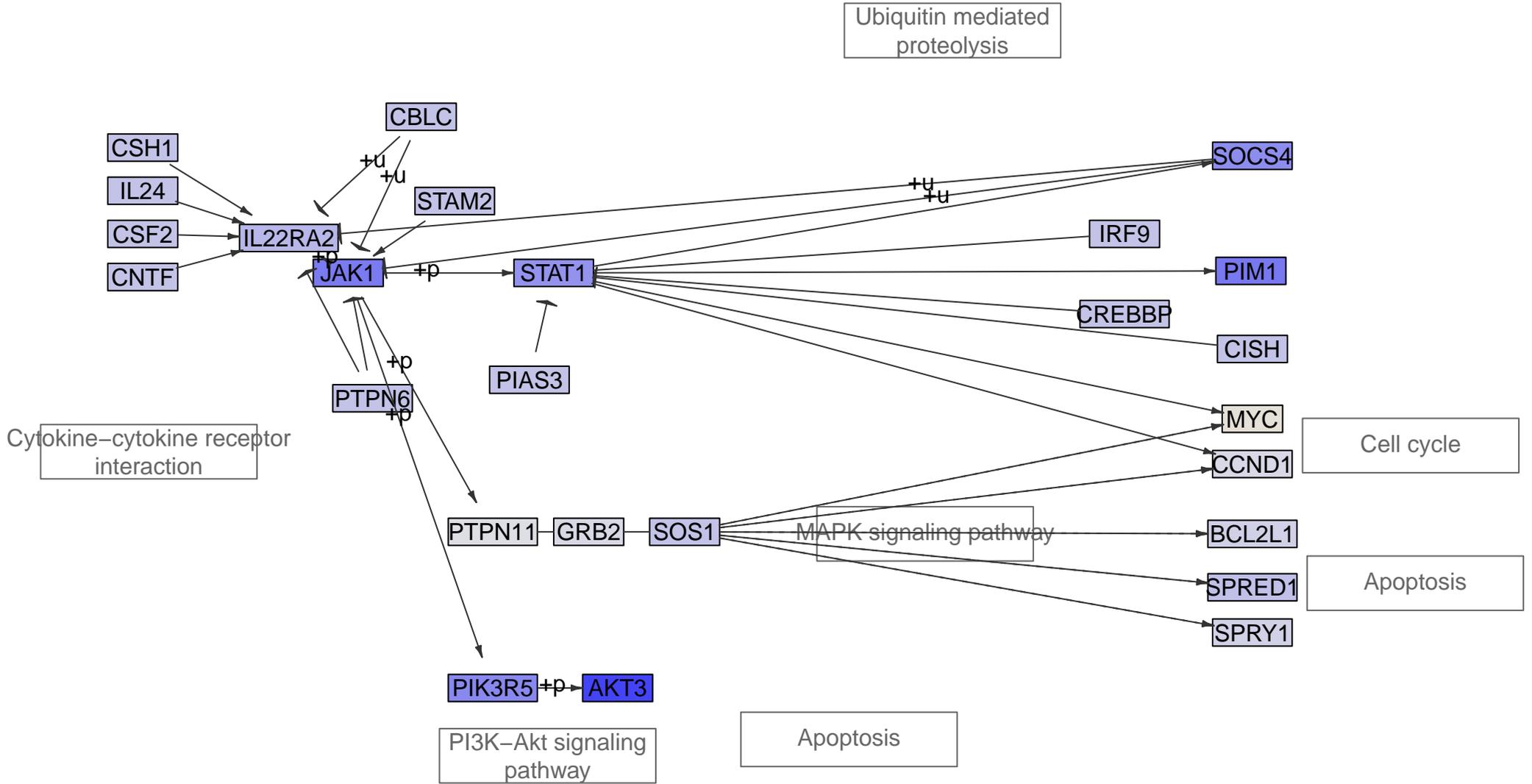
Apoptosis

MAPK signaling pathway

Cell cycle

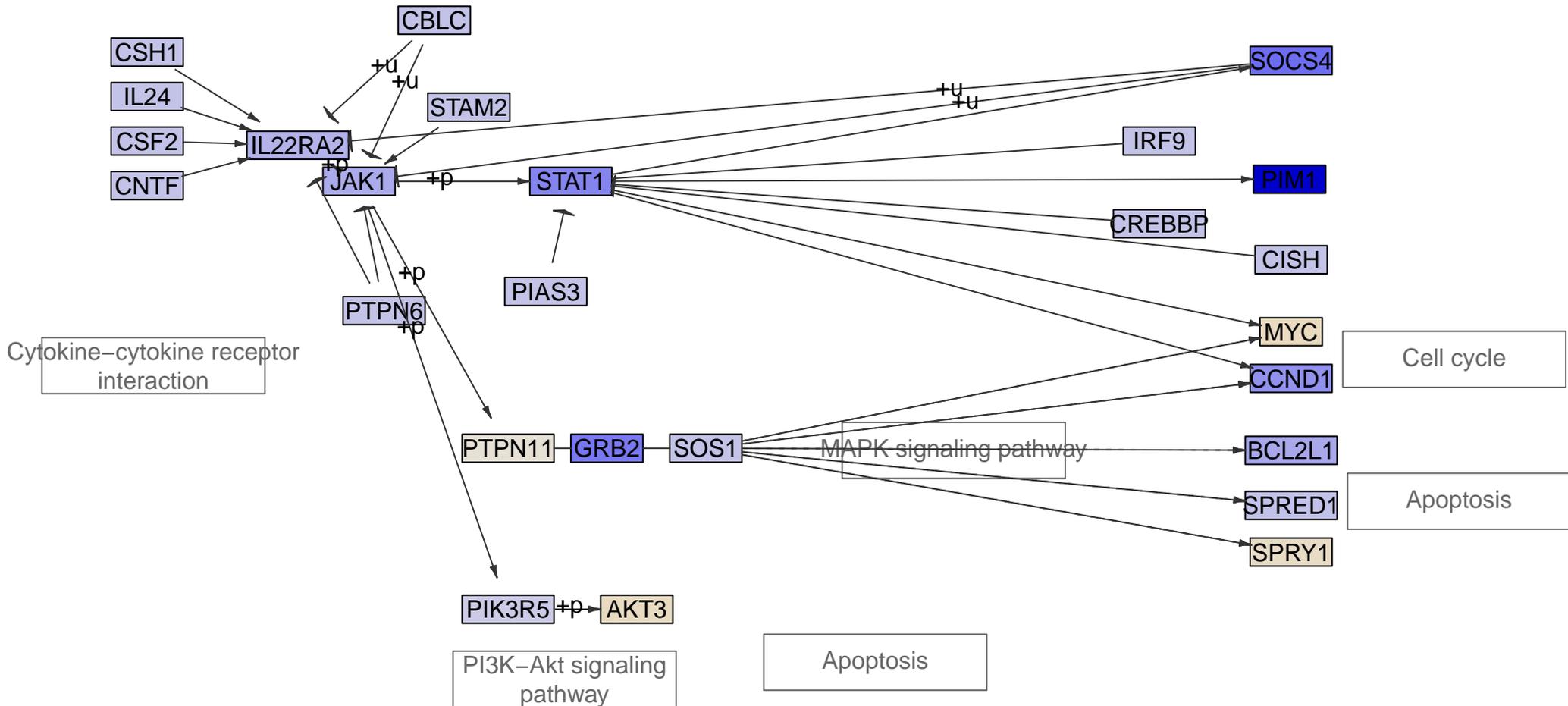
Apoptosis

Jak-STAT signaling pathway
MPI-095



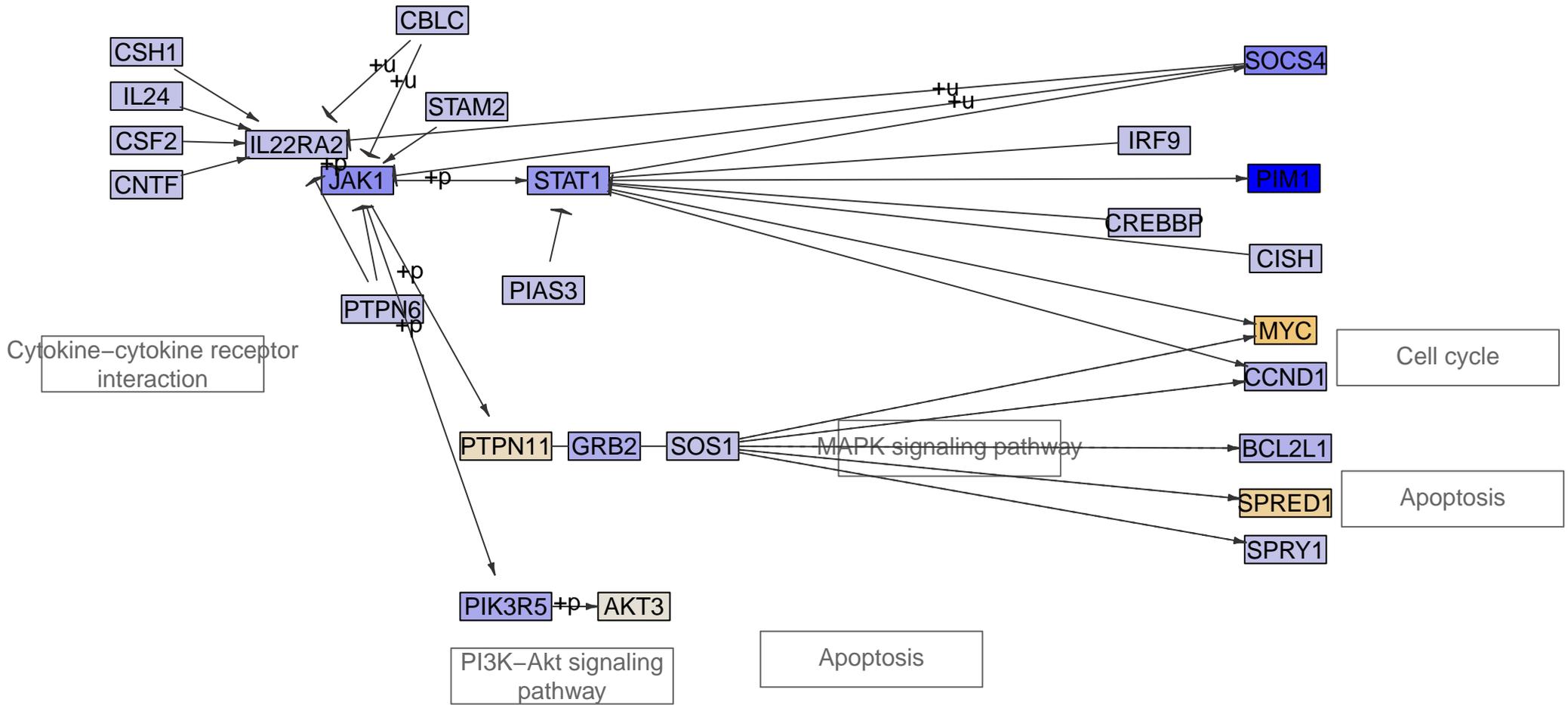
Jak-STAT signaling pathway
MPI-101

Ubiquitin mediated proteolysis



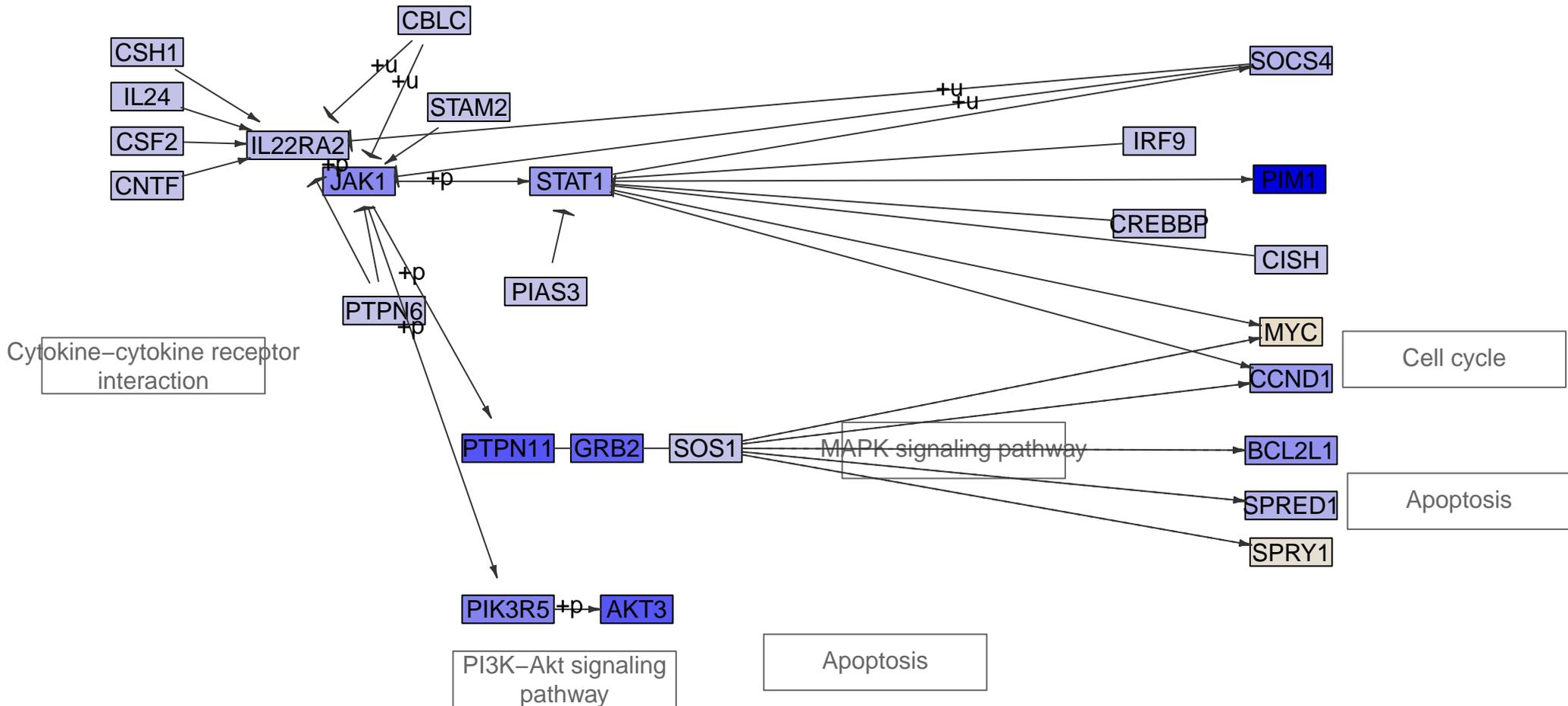
Jak-STAT signaling pathway
MPI-114

Ubiquitin mediated proteolysis

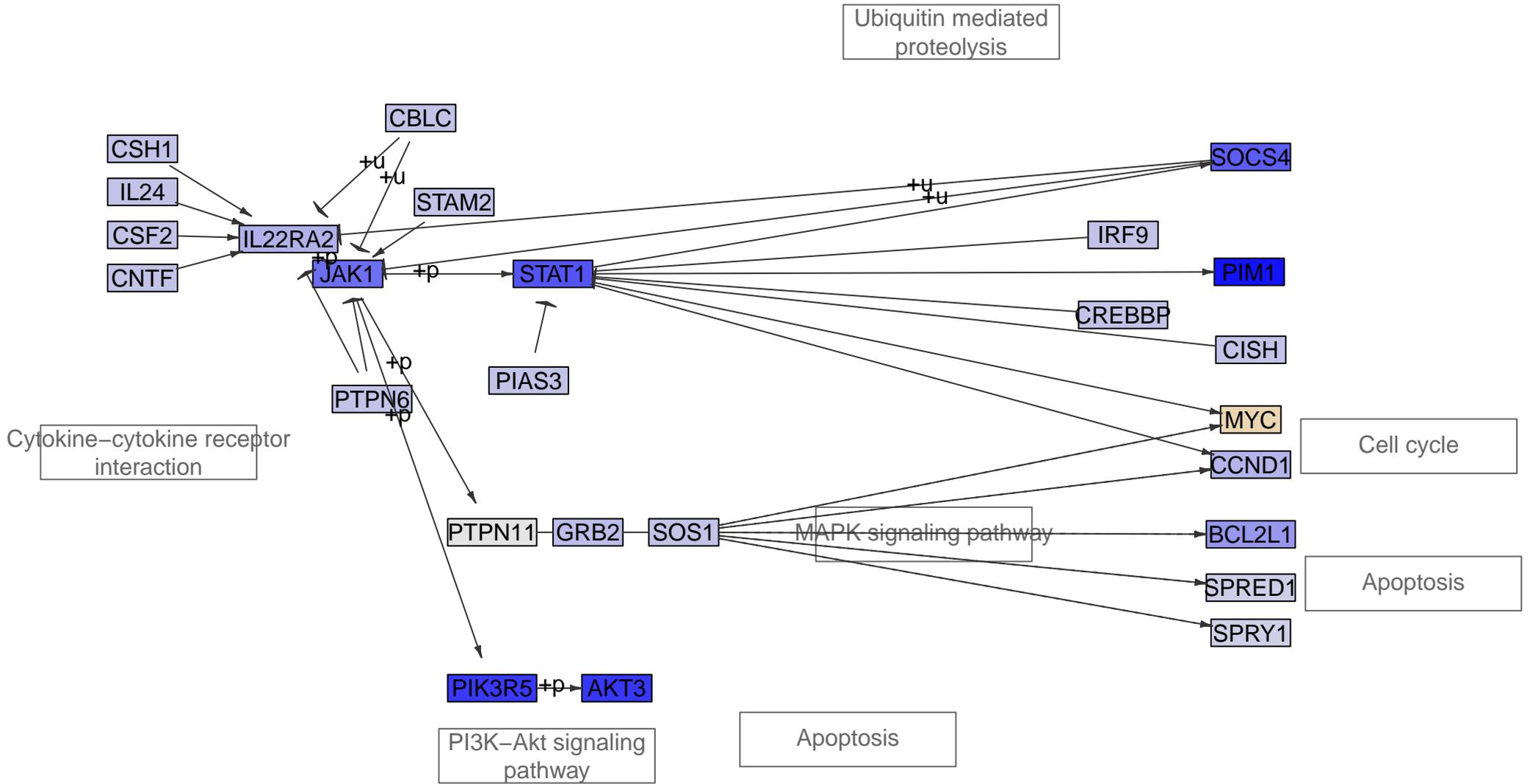


Jak-STAT signaling pathway
MPI-123

Ubiquitin mediated proteolysis

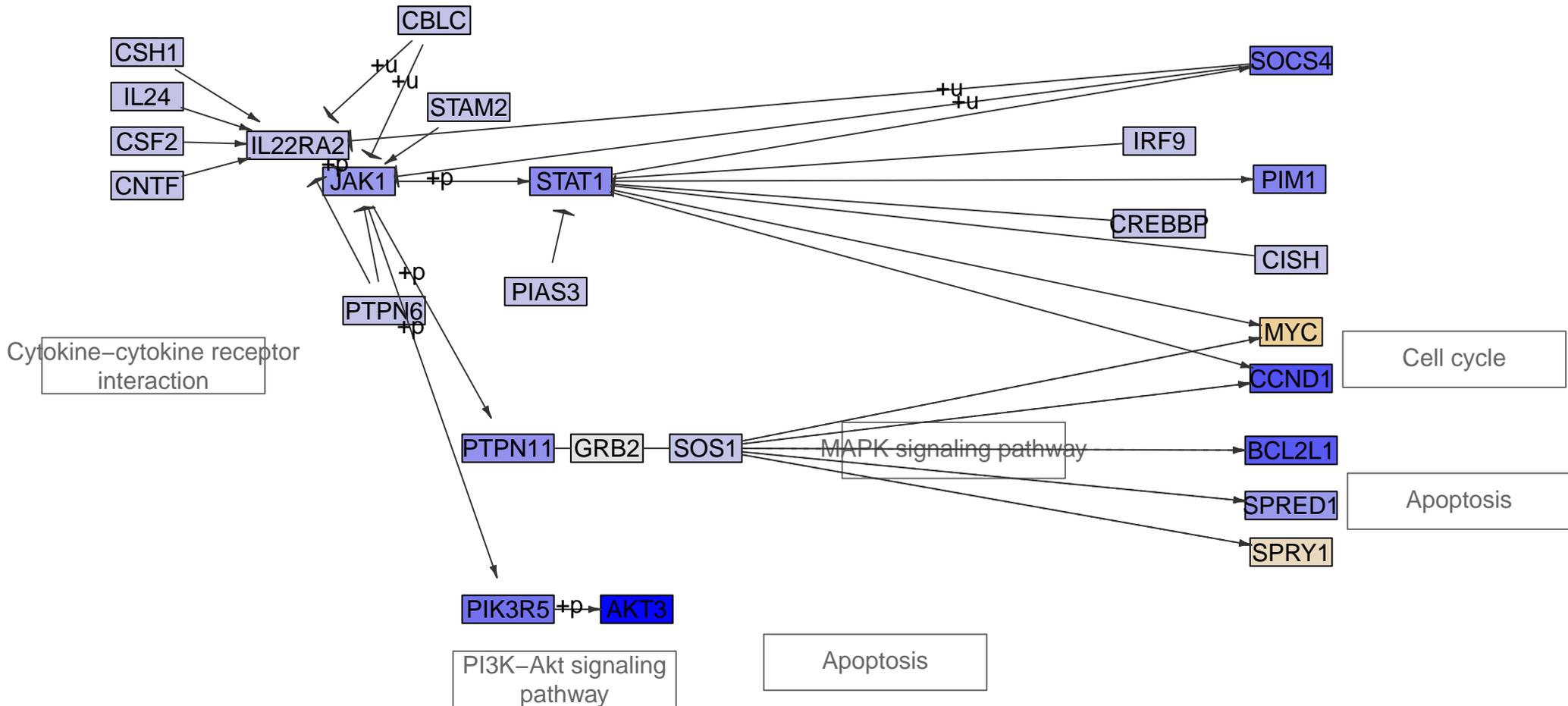


Jak-STAT signaling pathway
MPI-138

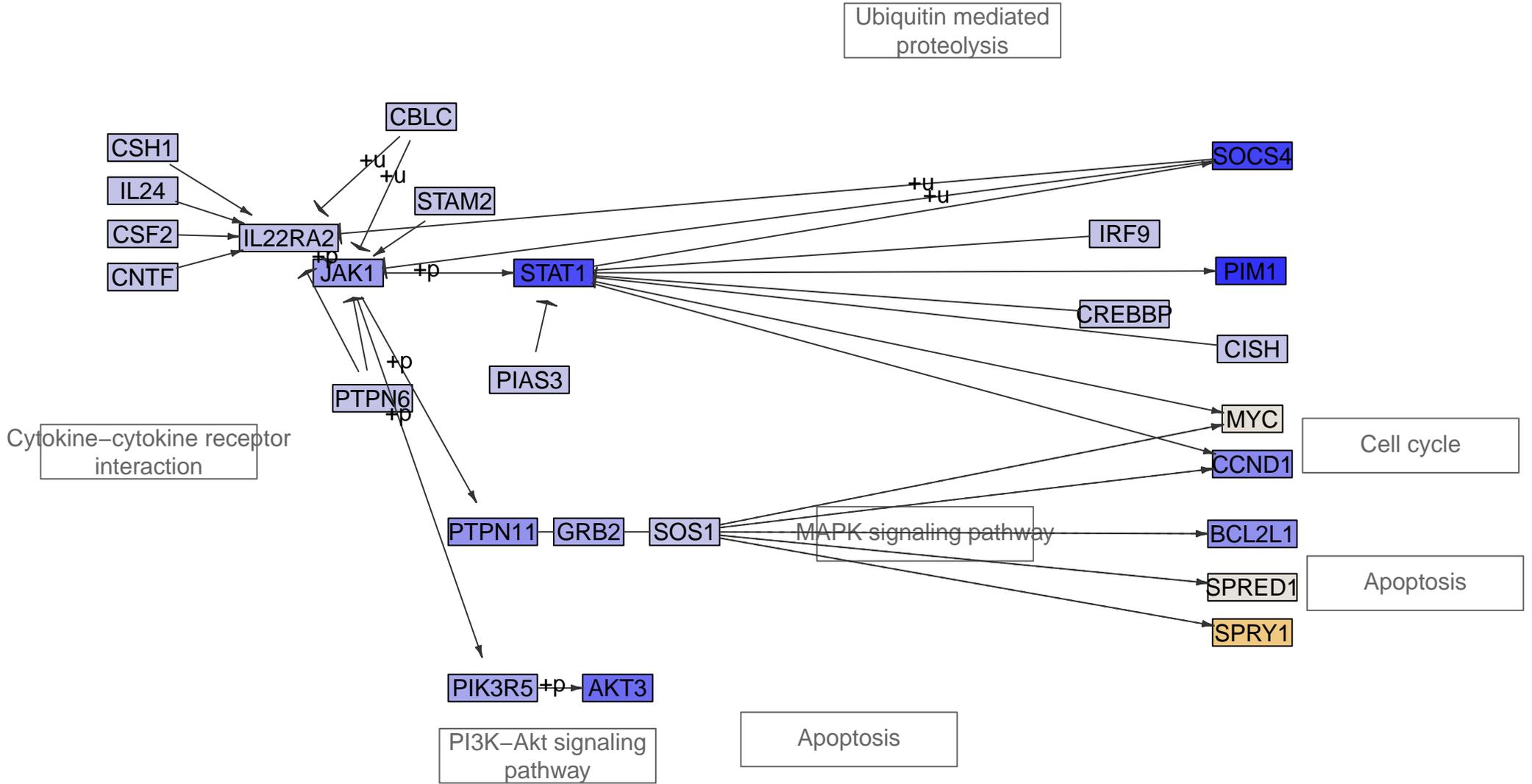


Jak-STAT signaling pathway
MPI-139

Ubiquitin mediated proteolysis

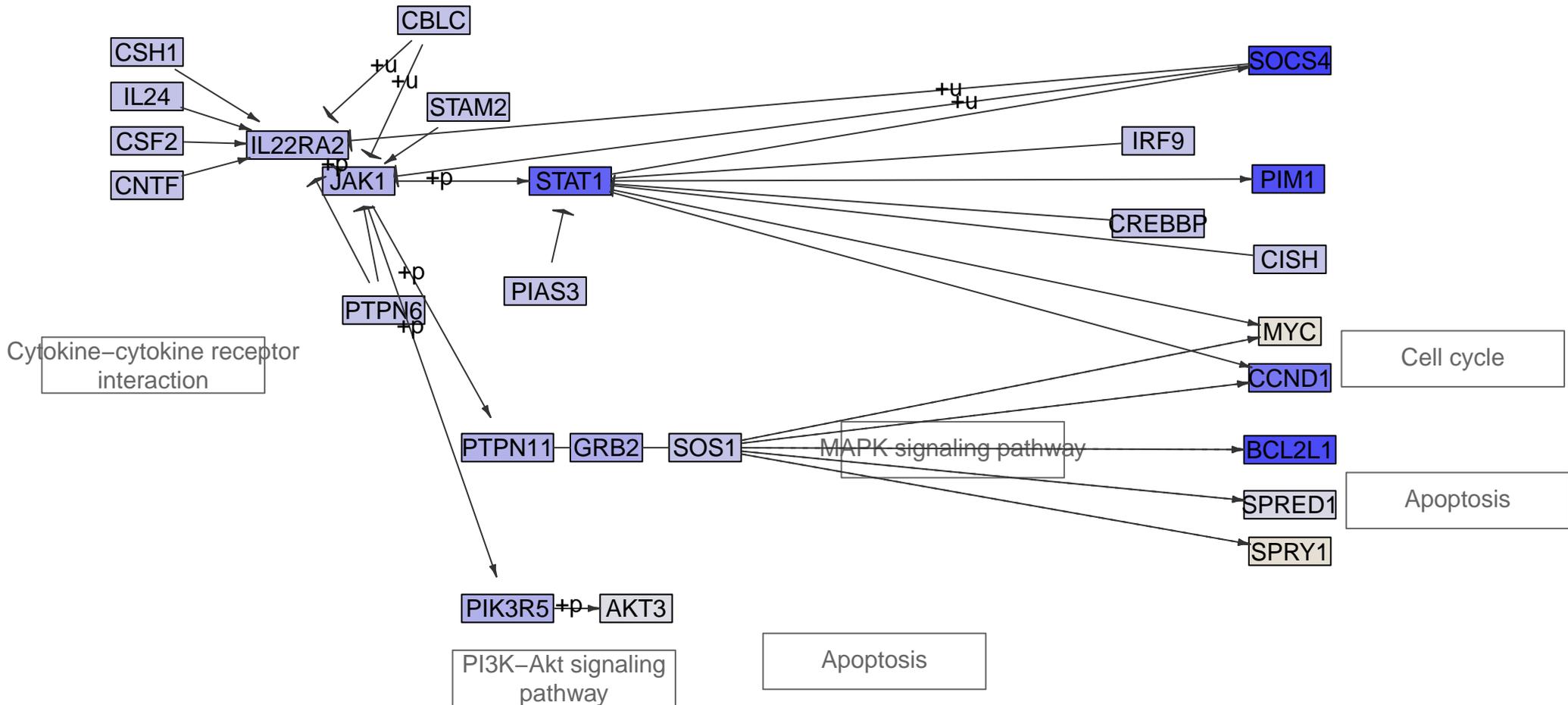


Jak-STAT signaling pathway
MPI-140



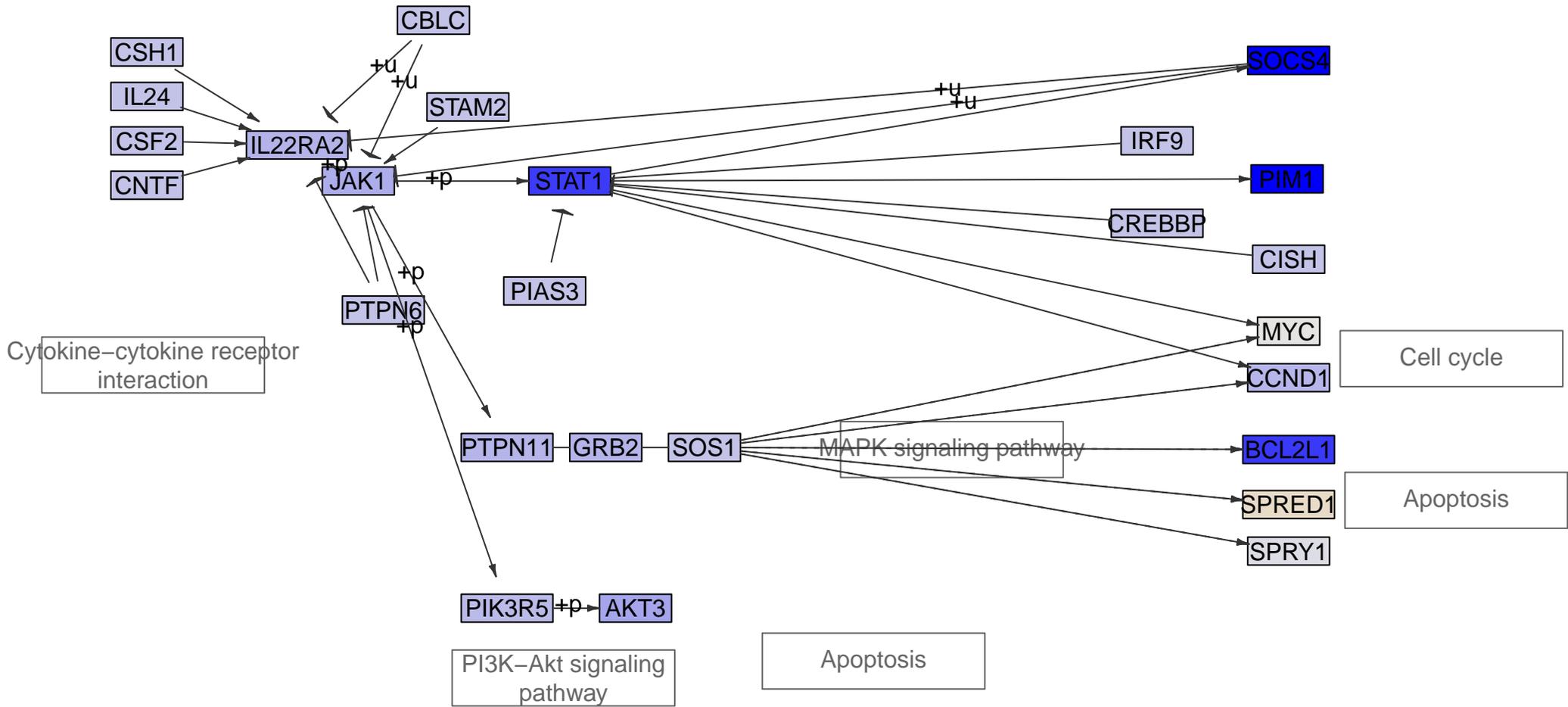
Jak-STAT signaling pathway
MPI-144

Ubiquitin mediated proteolysis



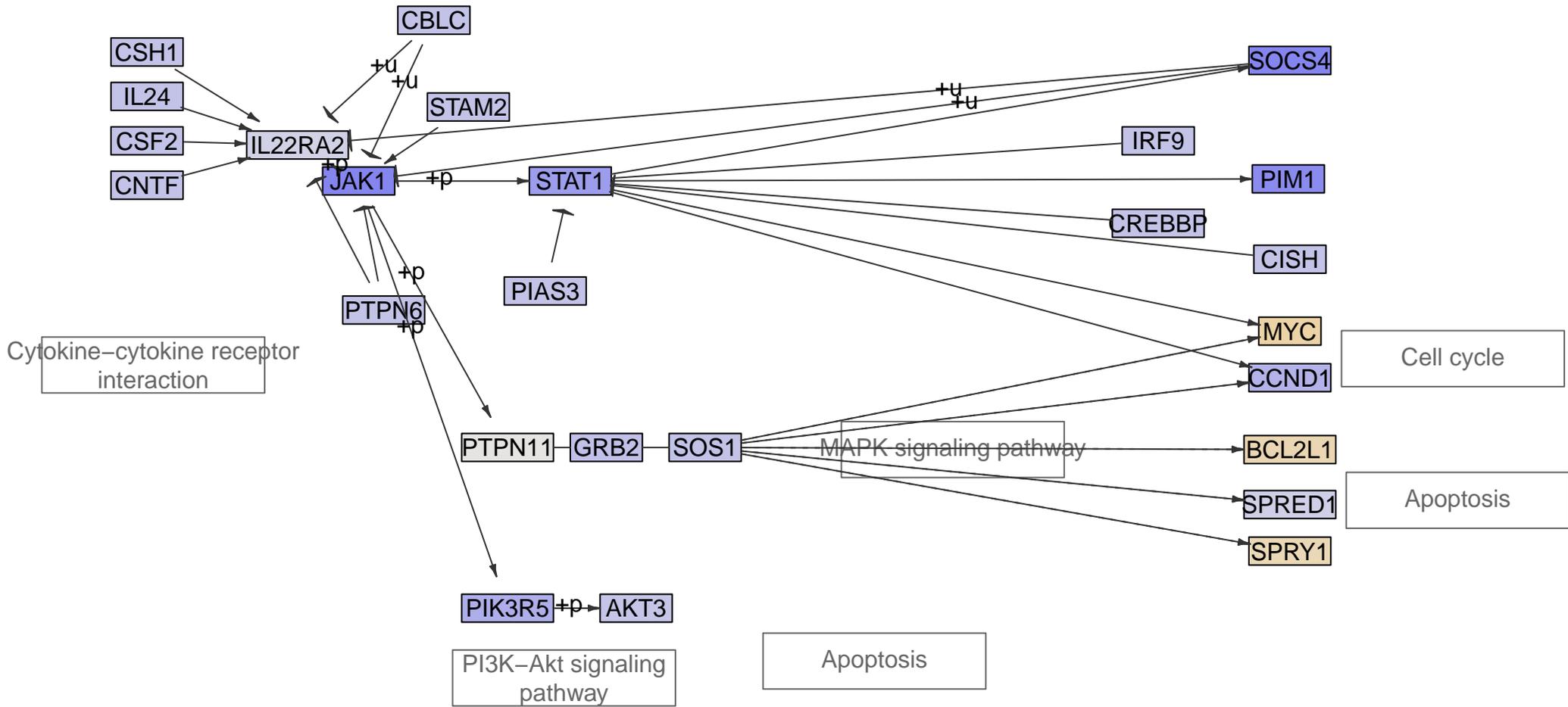
Jak-STAT signaling pathway
MPI-147

Ubiquitin mediated proteolysis



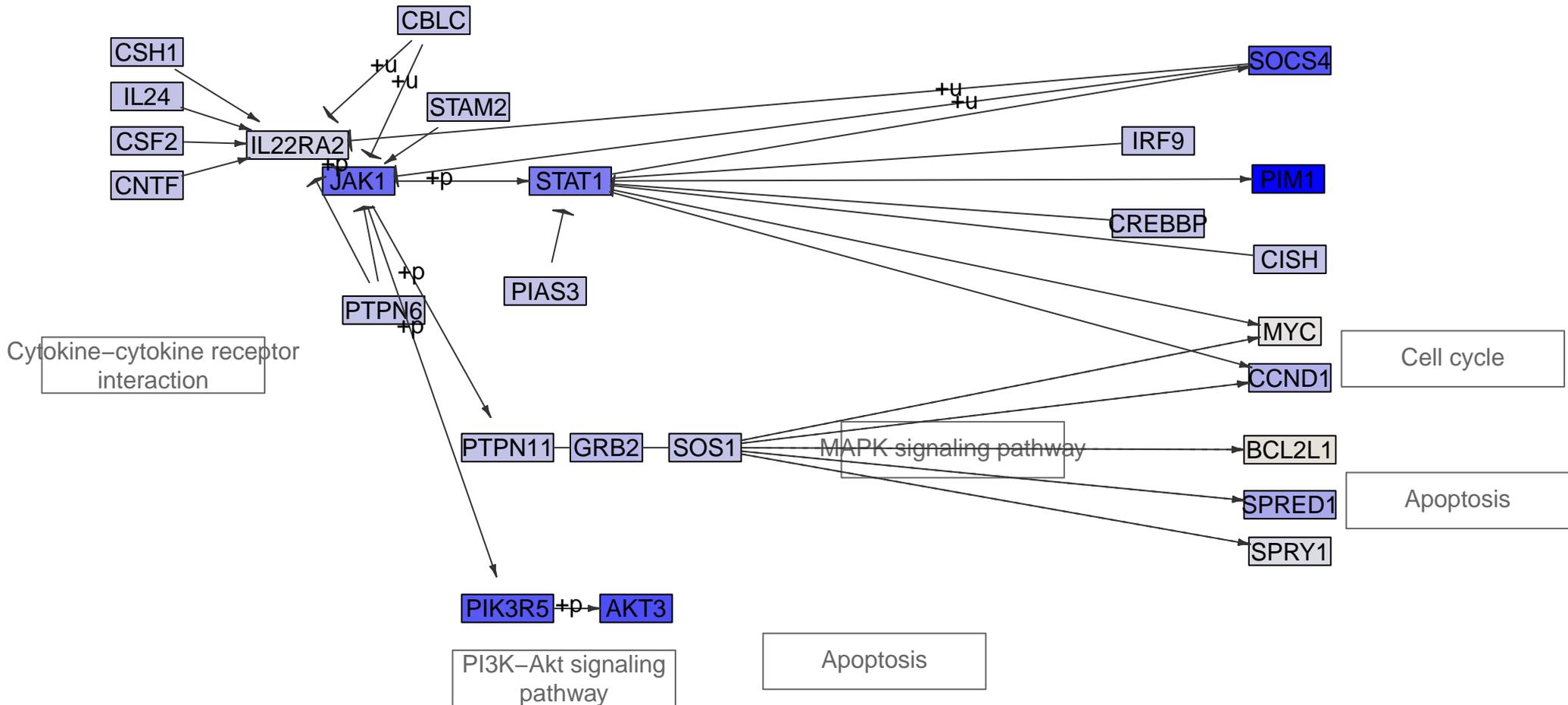
Jak-STAT signaling pathway
MPI-171

Ubiquitin mediated proteolysis



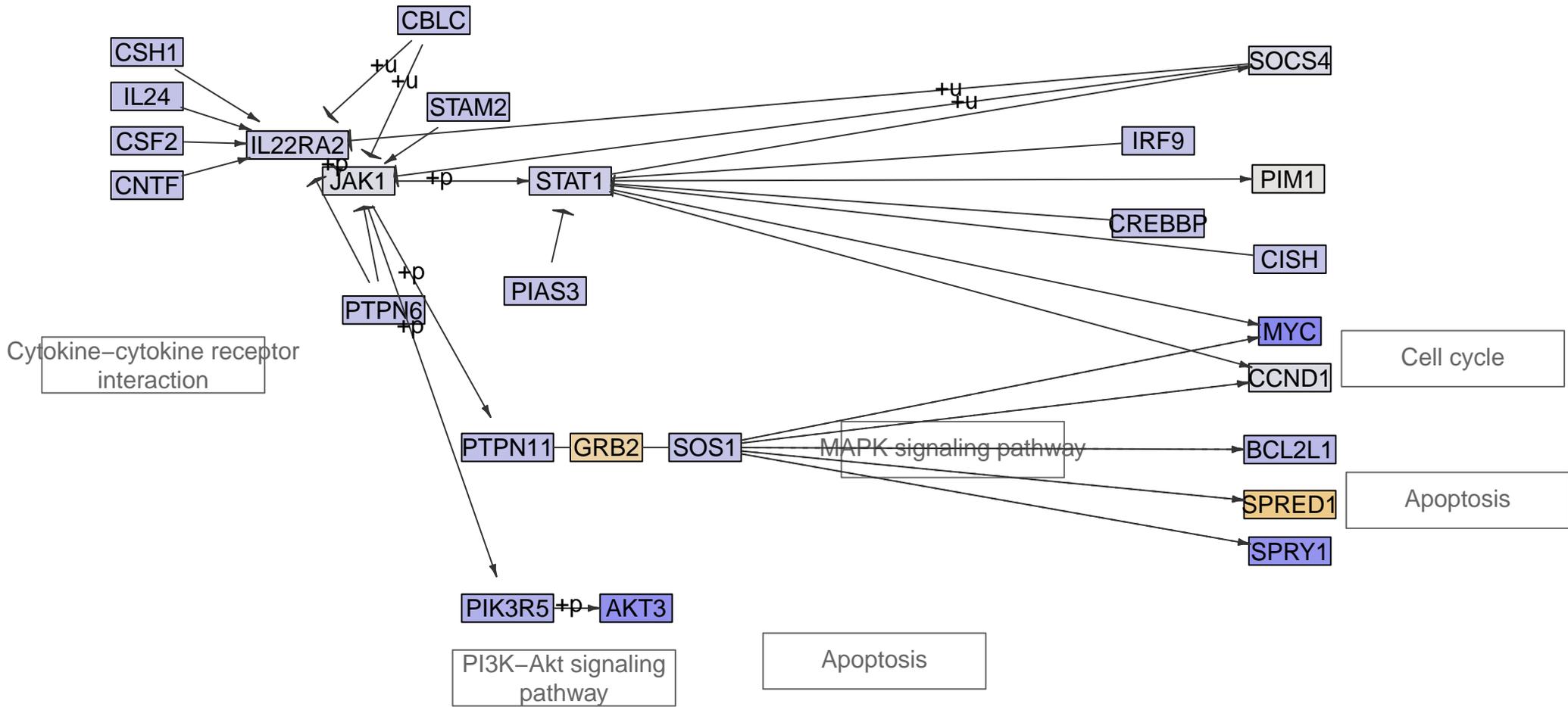
Jak-STAT signaling pathway
MPI-172

Ubiquitin mediated proteolysis



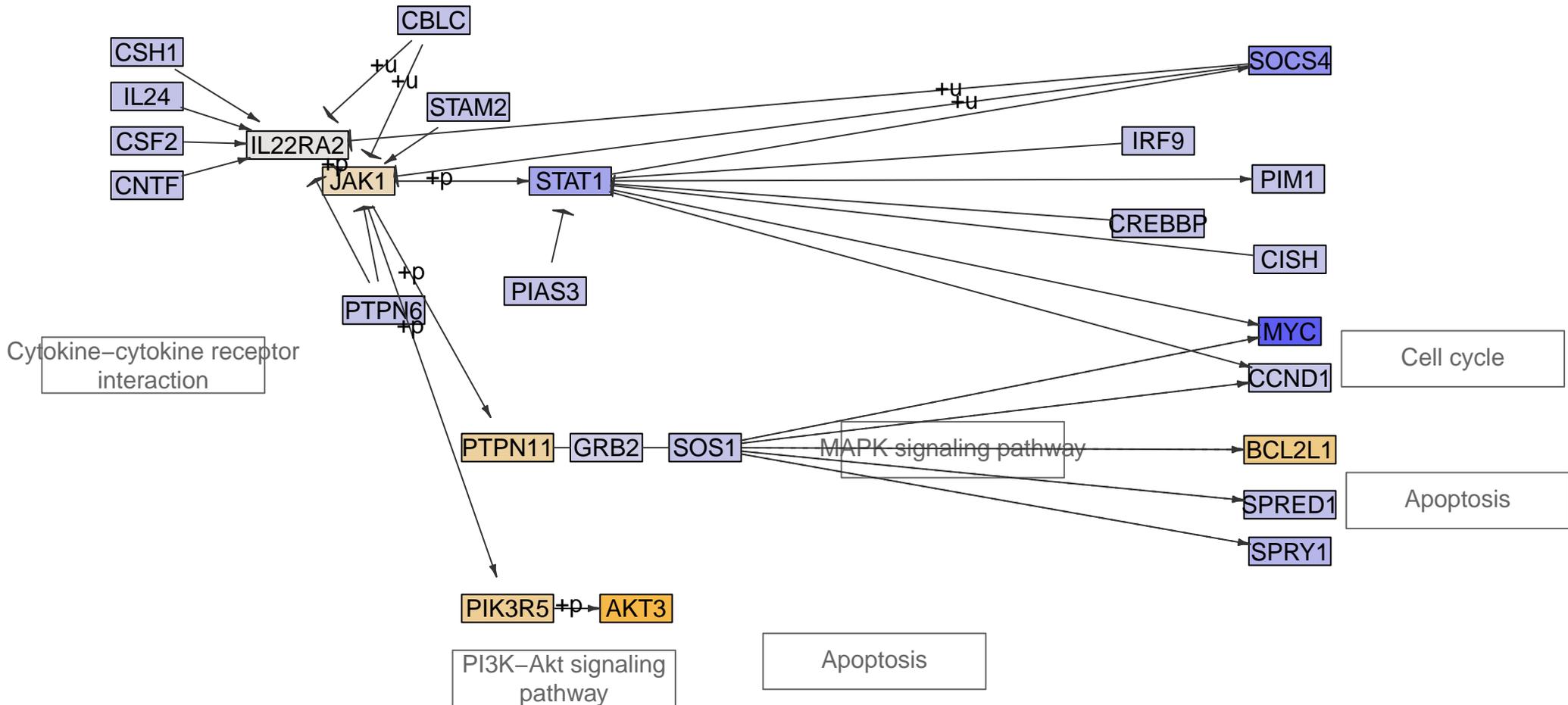
Jak-STAT signaling pathway
MPI-007

Ubiquitin mediated proteolysis



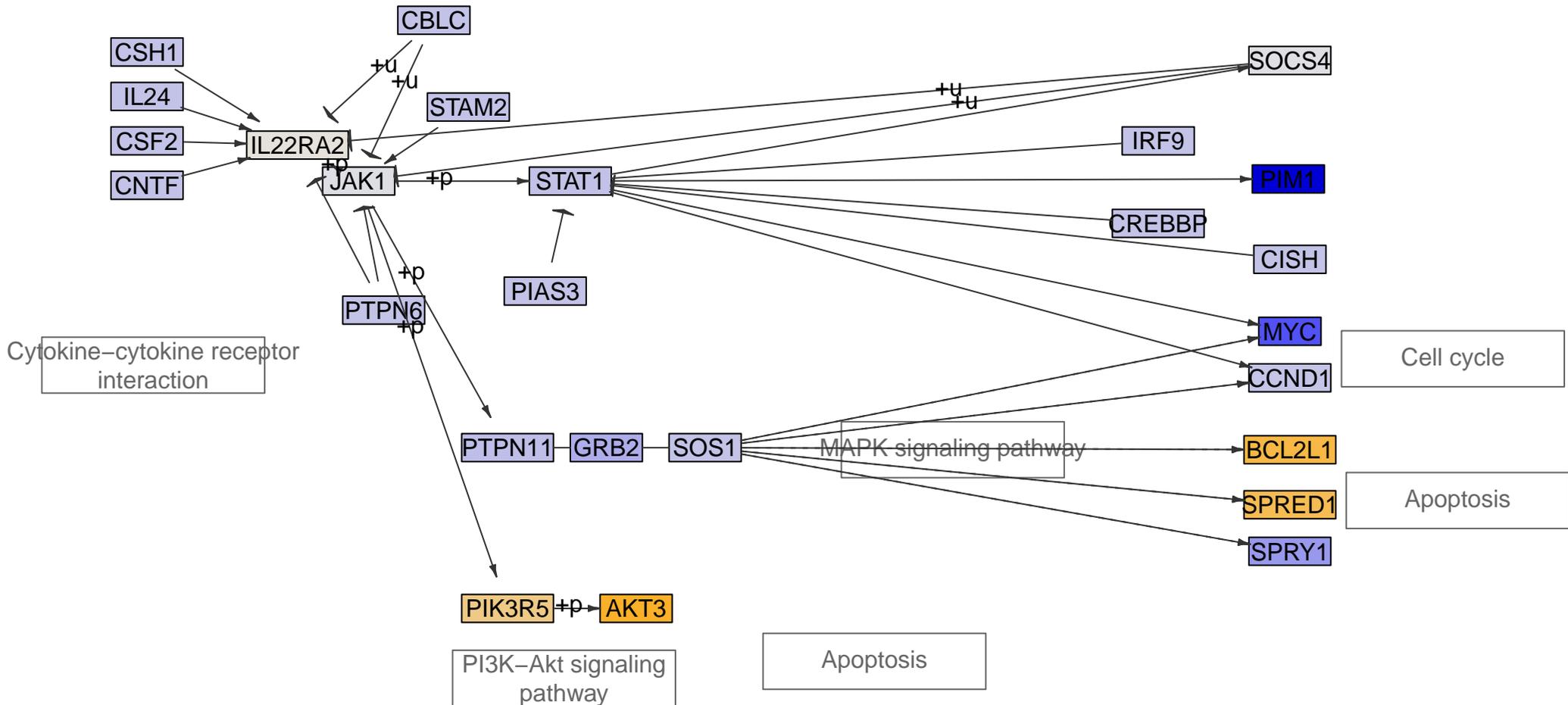
Jak-STAT signaling pathway
MPI-011

Ubiquitin mediated proteolysis



Jak-STAT signaling pathway
MPI-024

Ubiquitin mediated proteolysis



Cytokine-cytokine receptor interaction

MAPK signaling pathway

PI3K-Akt signaling pathway

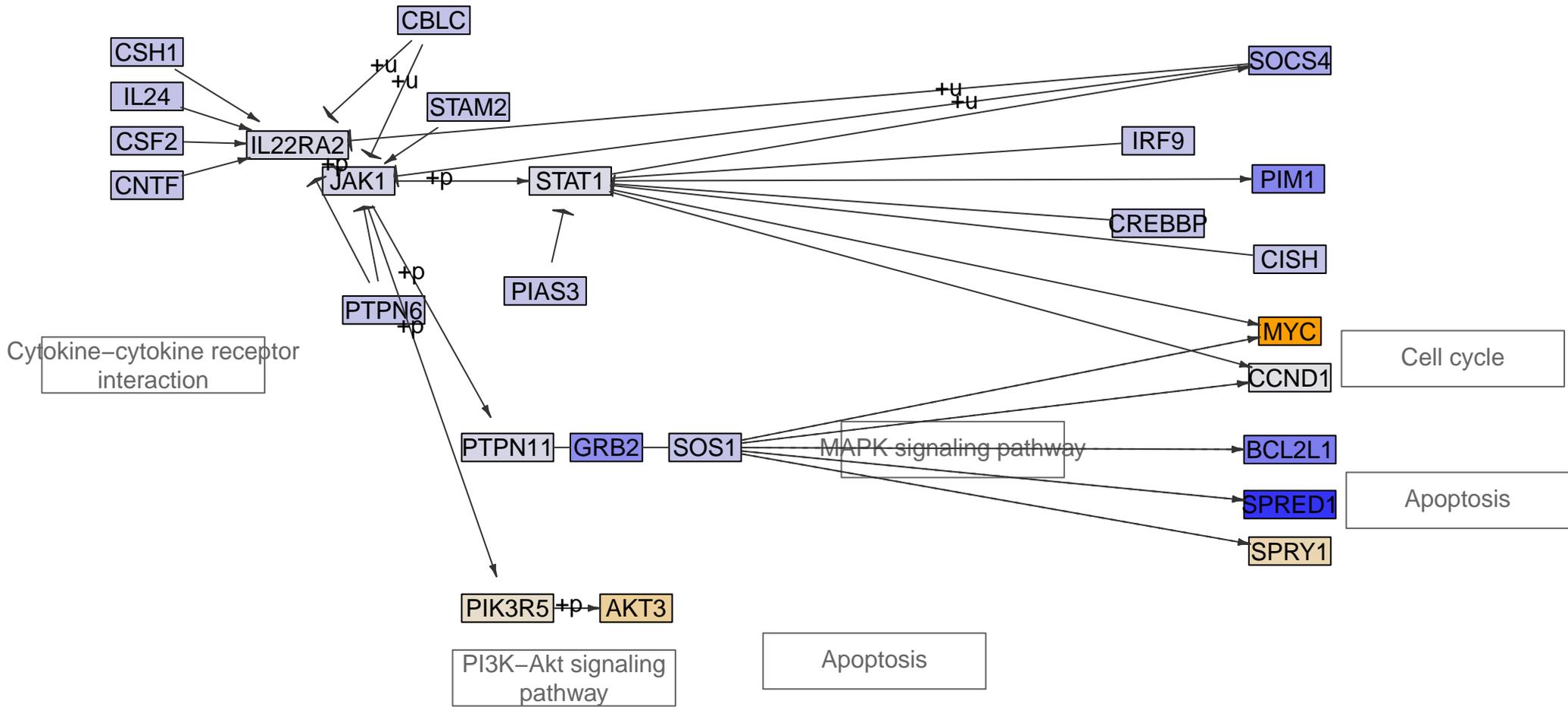
Apoptosis

Cell cycle

Apoptosis

Jak-STAT signaling pathway
MPI-026

Ubiquitin mediated proteolysis



Cytokine-cytokine receptor interaction

Cell cycle

Apoptosis

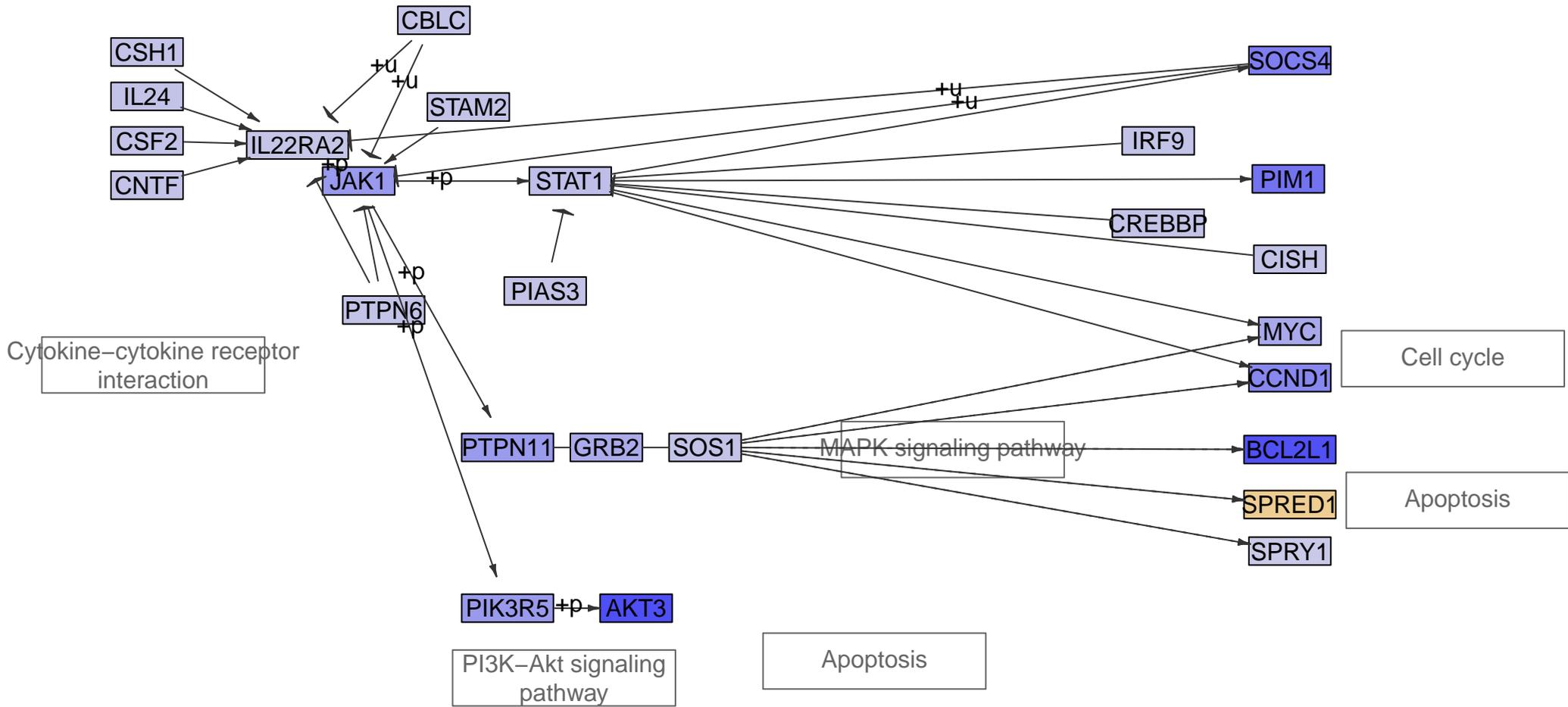
Apoptosis

PI3K-Akt signaling pathway

MAPK signaling pathway

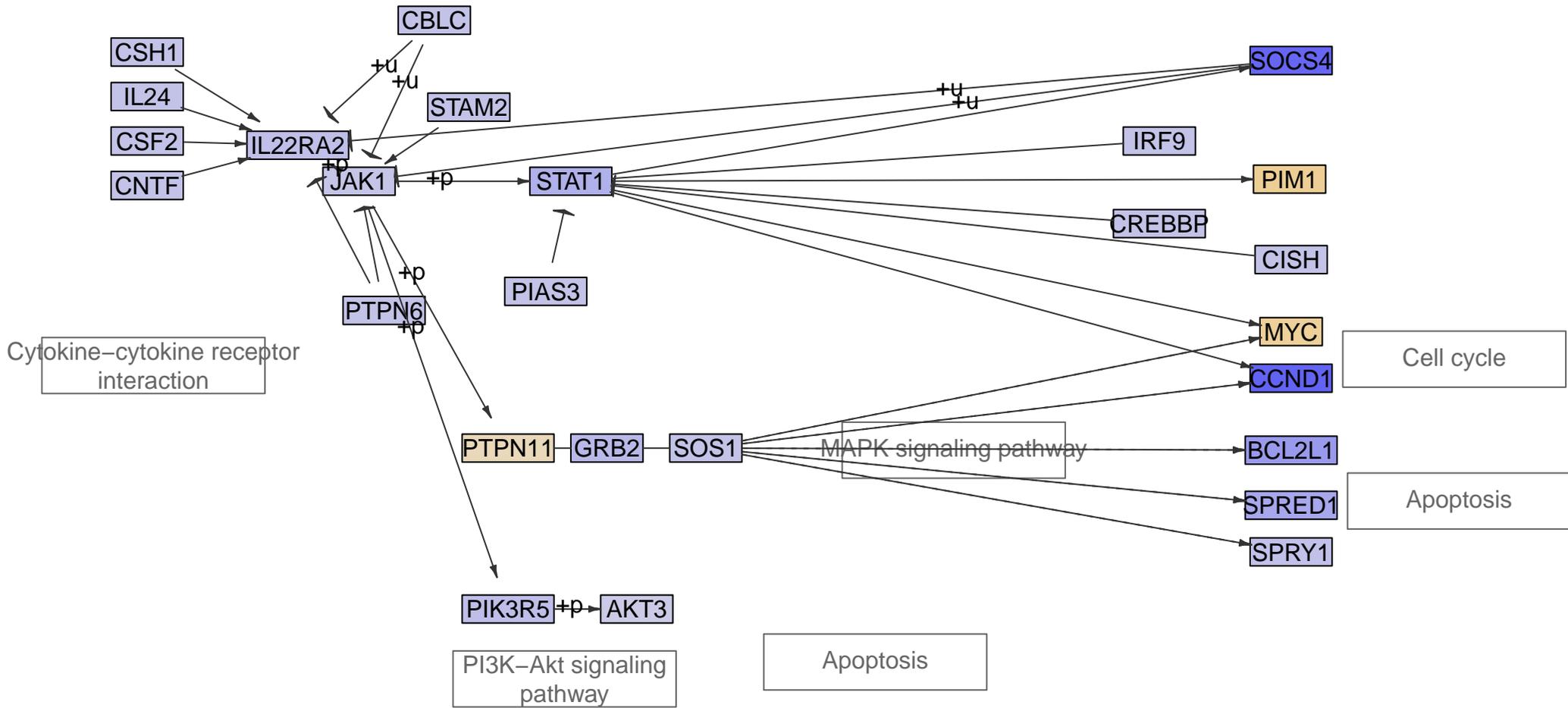
Jak-STAT signaling pathway
MPI-036

Ubiquitin mediated proteolysis



Jak-STAT signaling pathway
MPI-037

Ubiquitin mediated proteolysis



Cytokine-cytokine receptor interaction

MAPK signaling pathway

Cell cycle

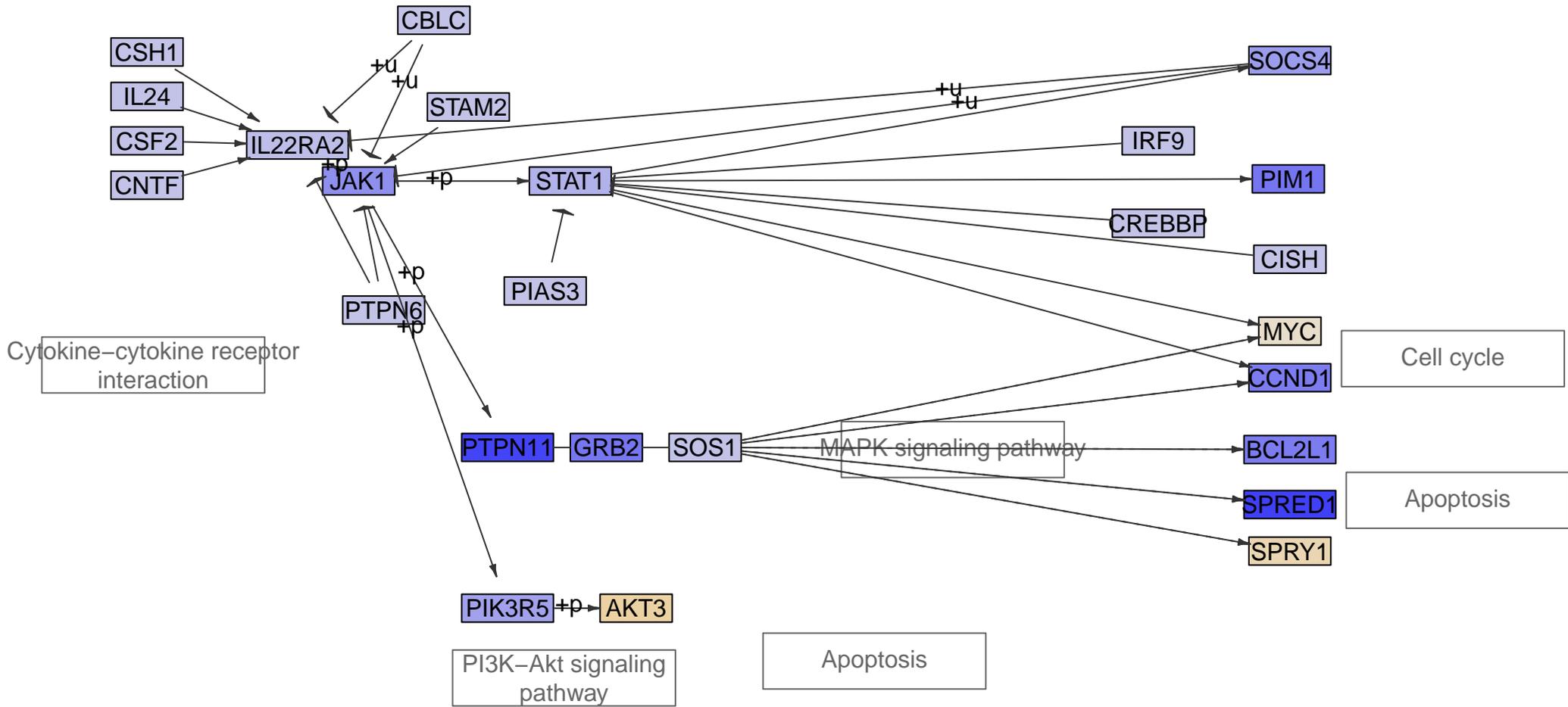
Apoptosis

PI3K-Akt signaling pathway

Apoptosis

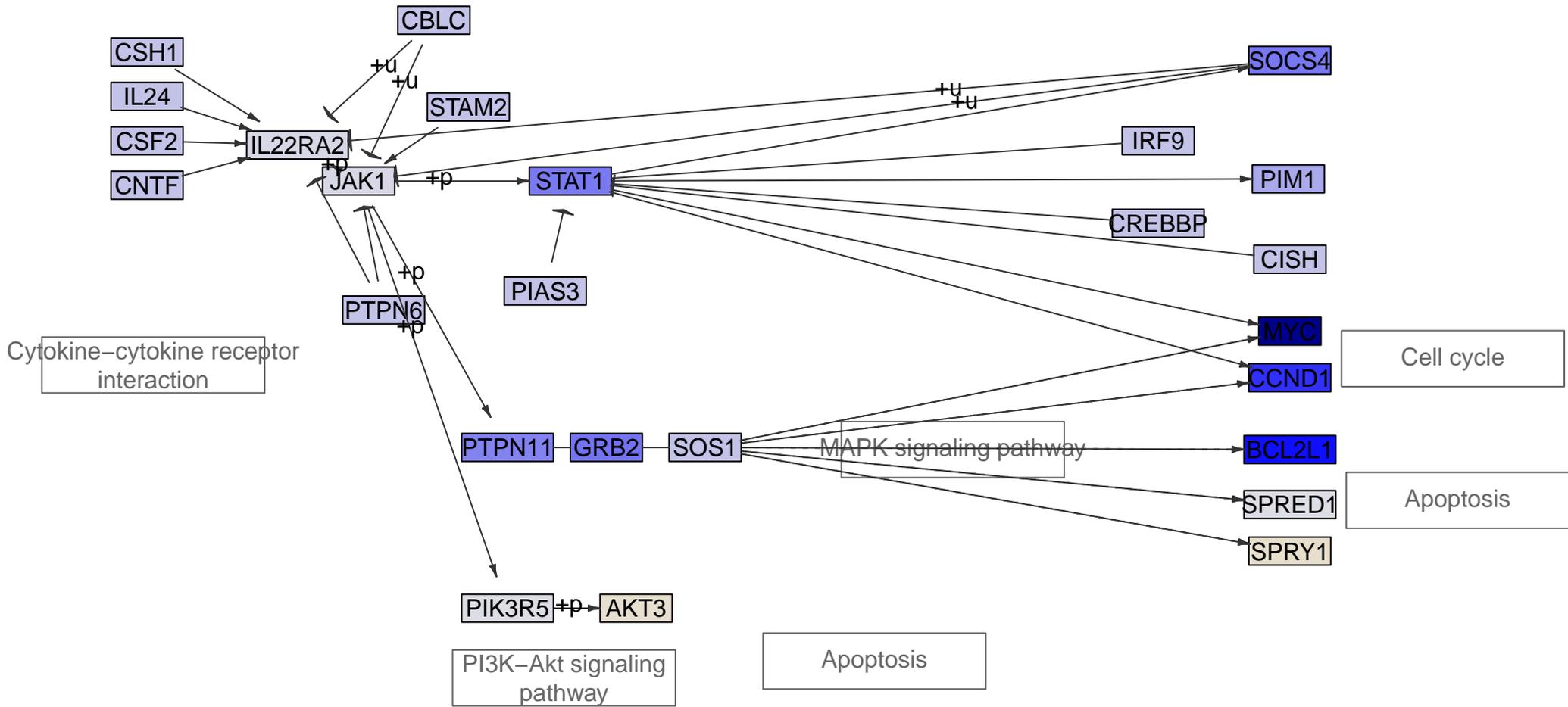
Jak-STAT signaling pathway
MPI-038

Ubiquitin mediated proteolysis



Jak-STAT signaling pathway
MPI-041

Ubiquitin mediated proteolysis



Cytokine-cytokine receptor interaction

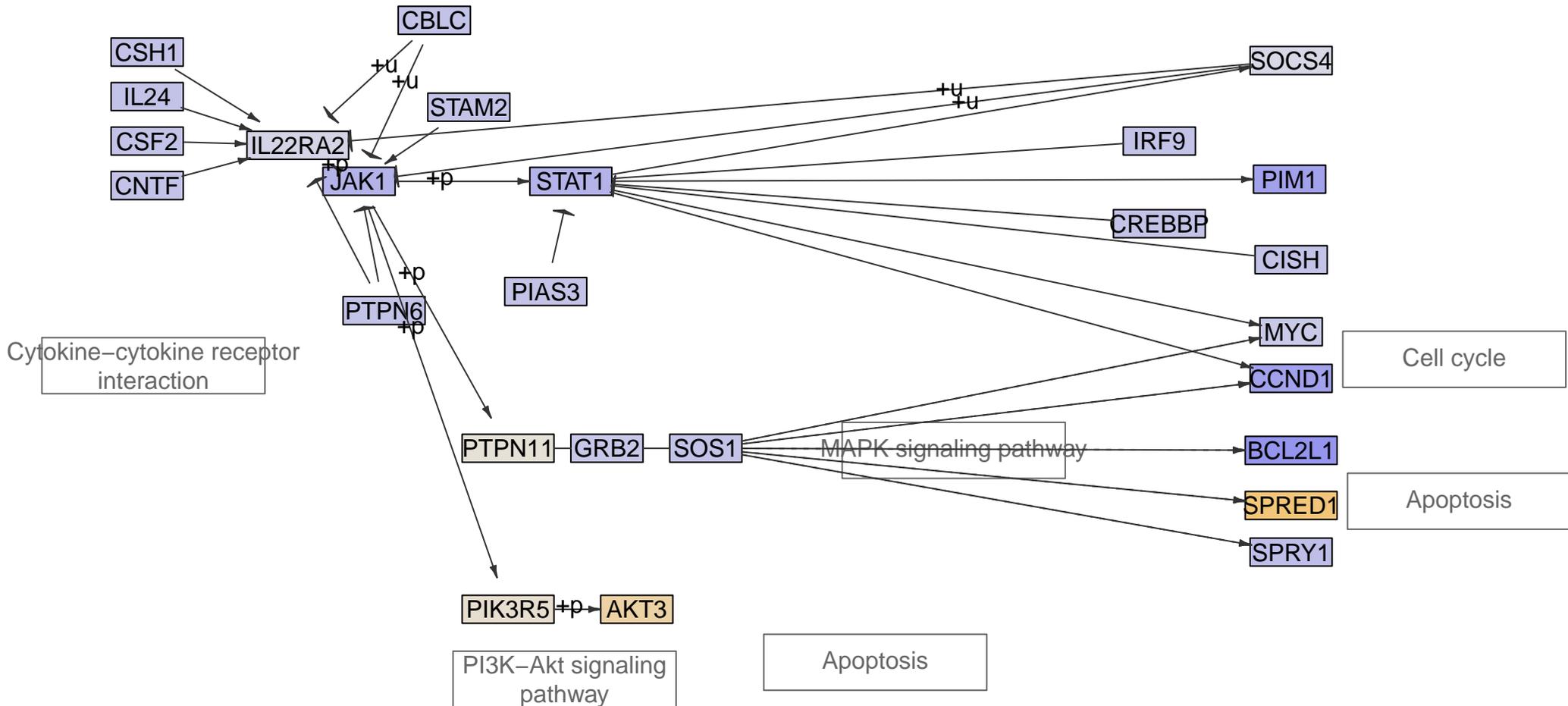
Cell cycle

Apoptosis

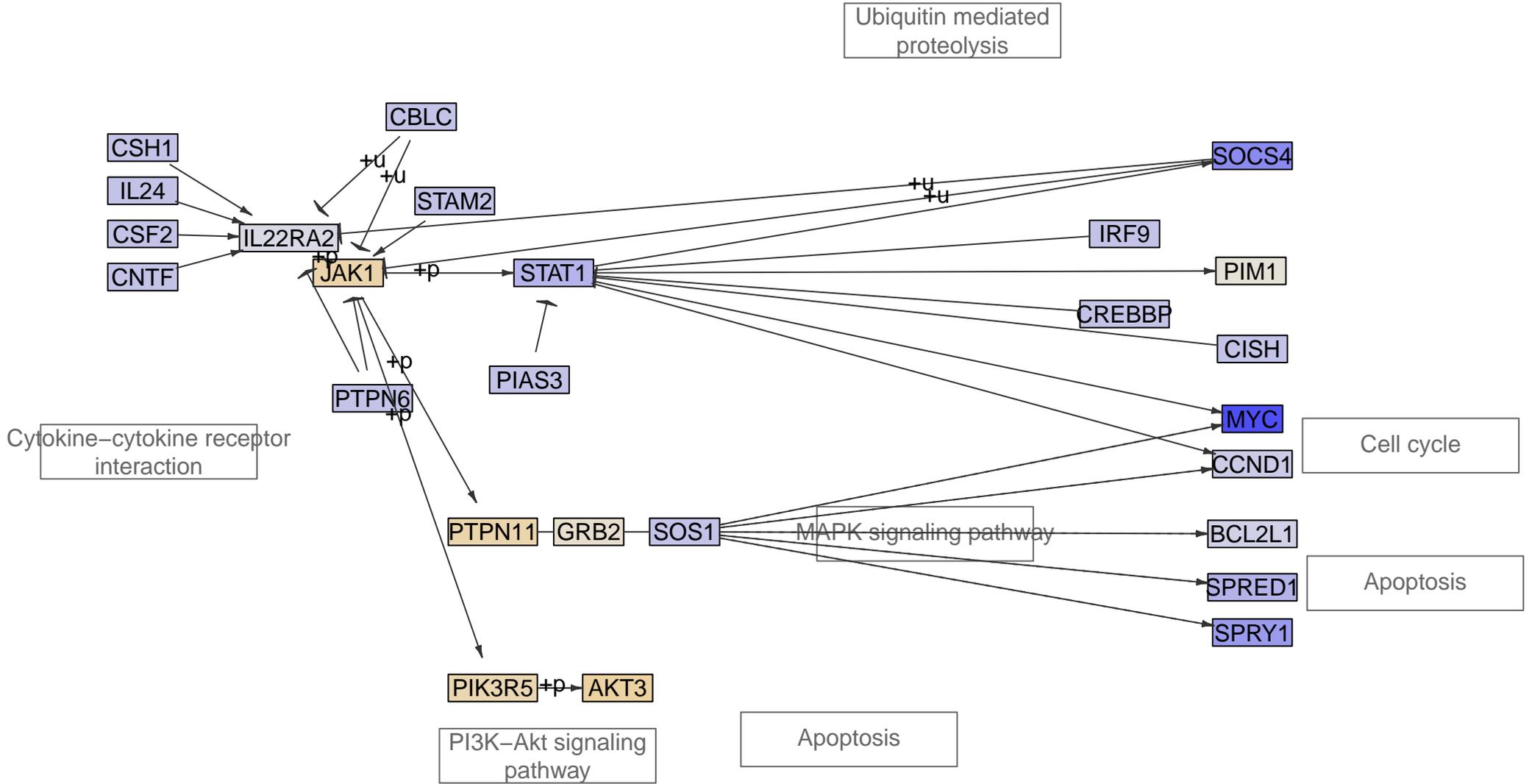
Apoptosis

Jak-STAT signaling pathway
MPI-046

Ubiquitin mediated proteolysis

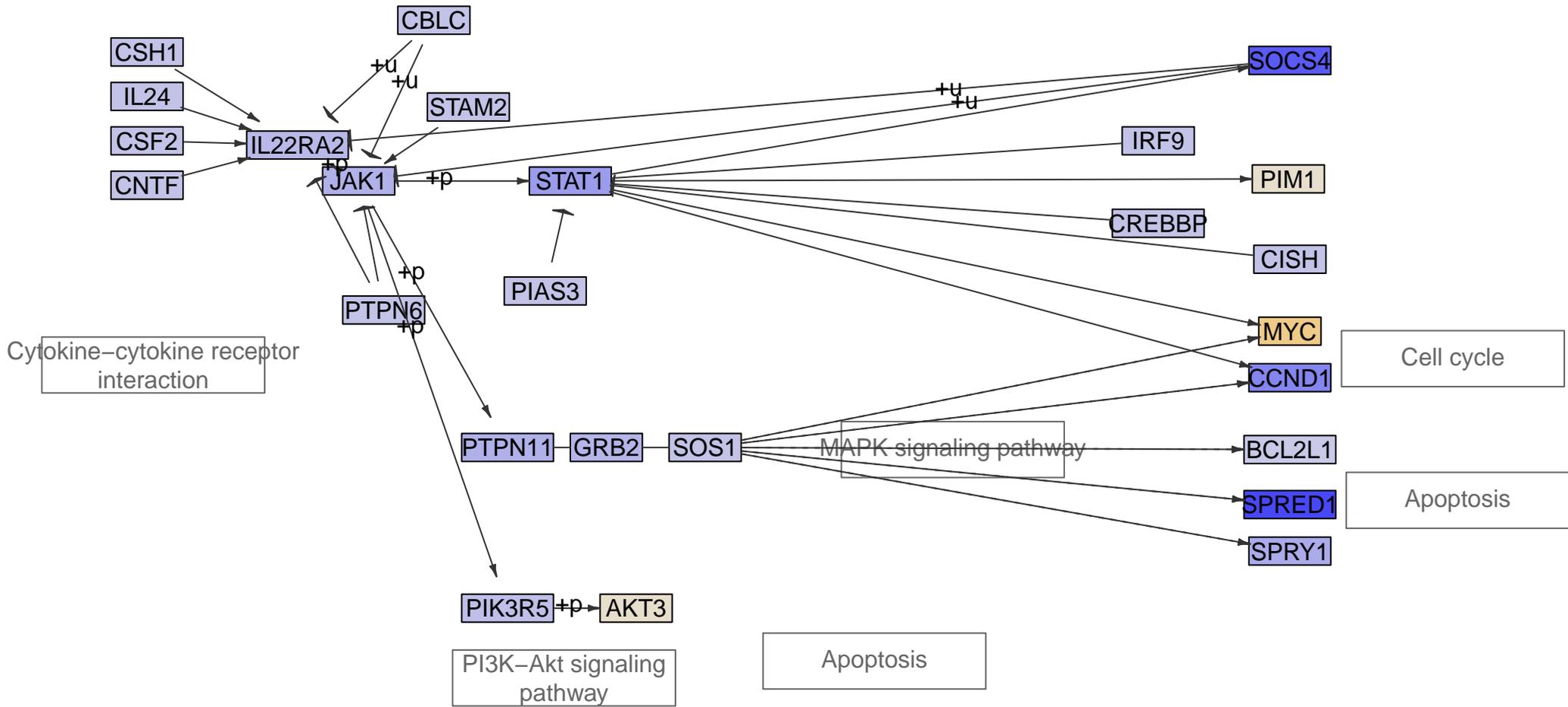


Jak-STAT signaling pathway
MPI-050



Jak-STAT signaling pathway
MPI-051

Ubiquitin mediated proteolysis



Cytokine-cytokine receptor interaction

PI3K-Akt signaling pathway

Apoptosis

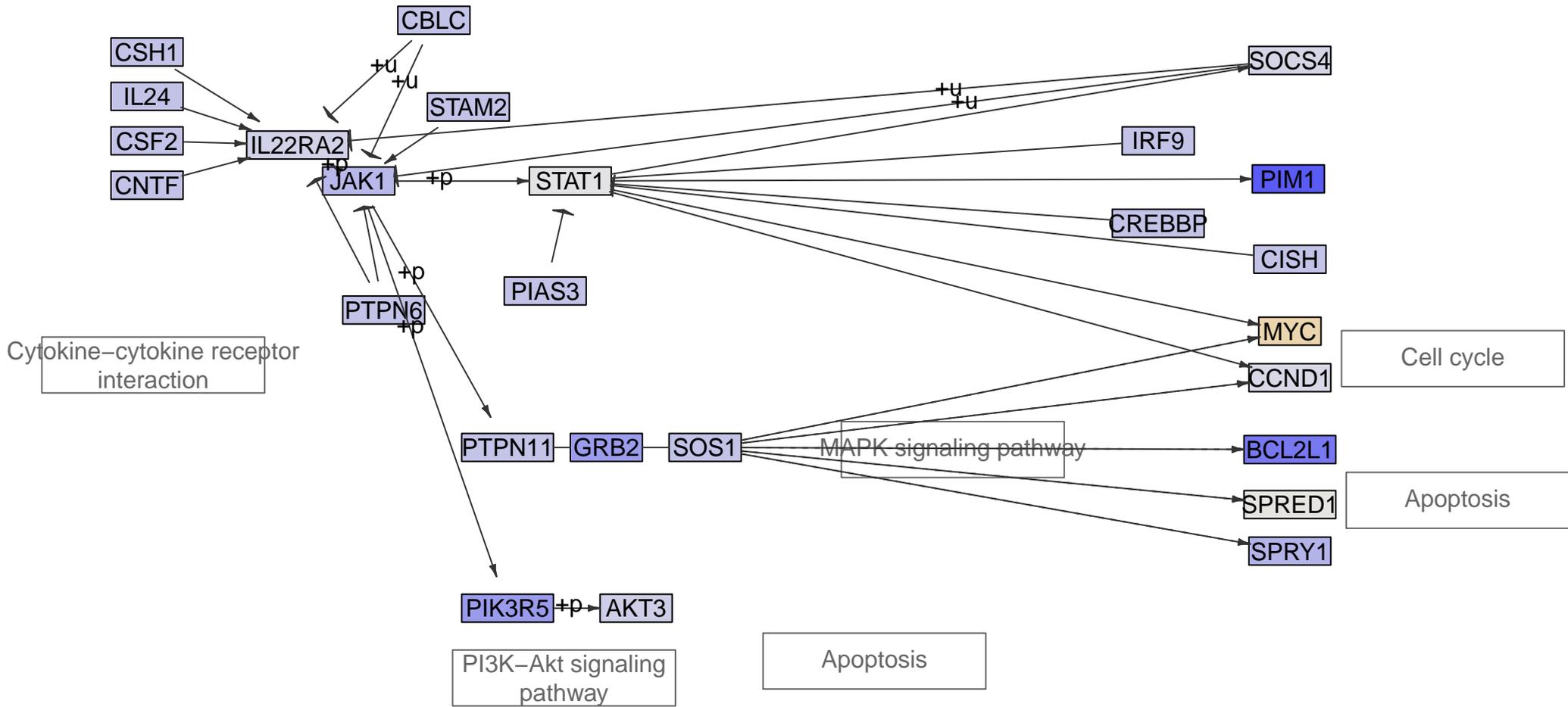
MAPK signaling pathway

Cell cycle

Apoptosis

Jak-STAT signaling pathway
MPI-054

Ubiquitin mediated proteolysis



Cytokine-cytokine receptor interaction

MAPK signaling pathway

PI3K-Akt signaling pathway

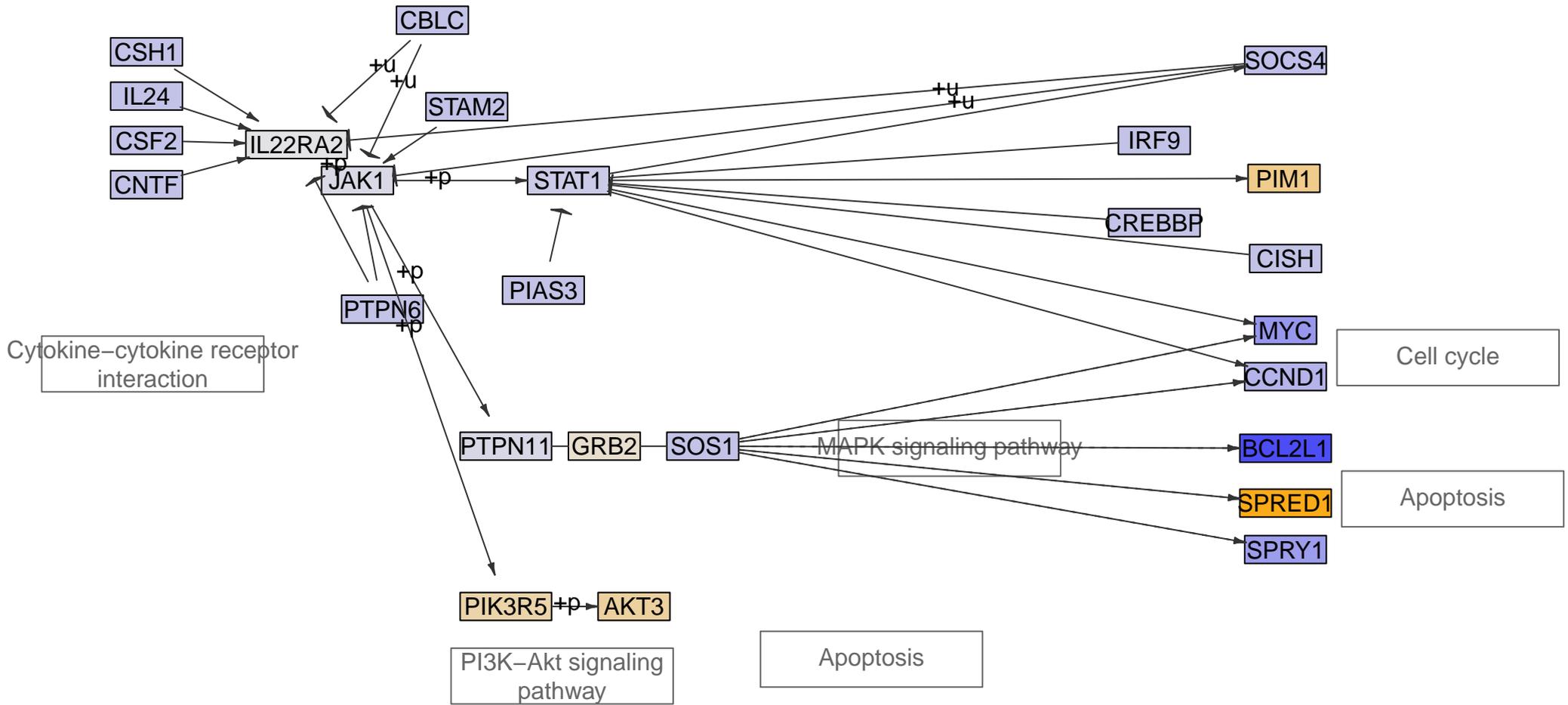
Apoptosis

Cell cycle

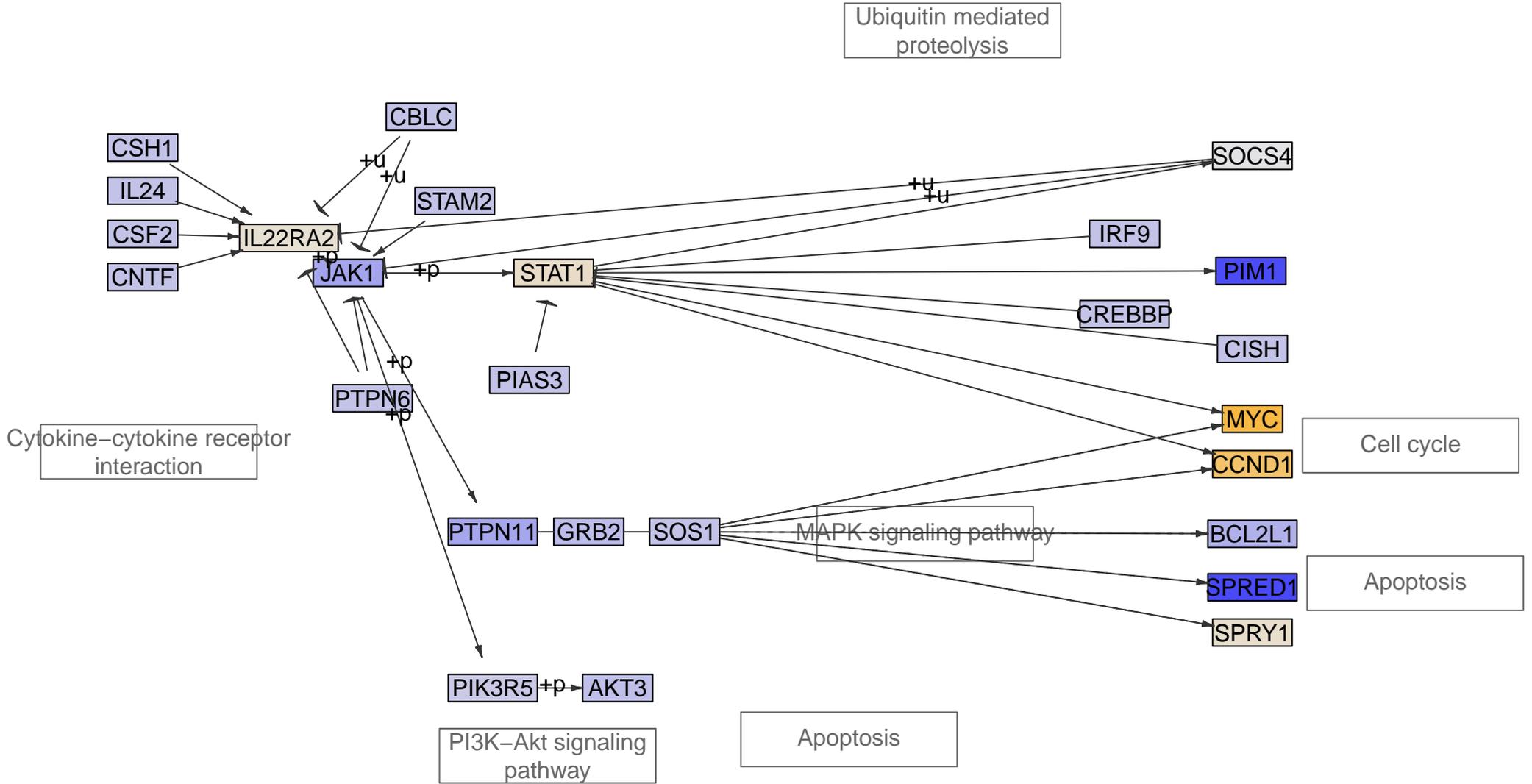
Apoptosis

Jak-STAT signaling pathway
MPI-059

Ubiquitin mediated proteolysis

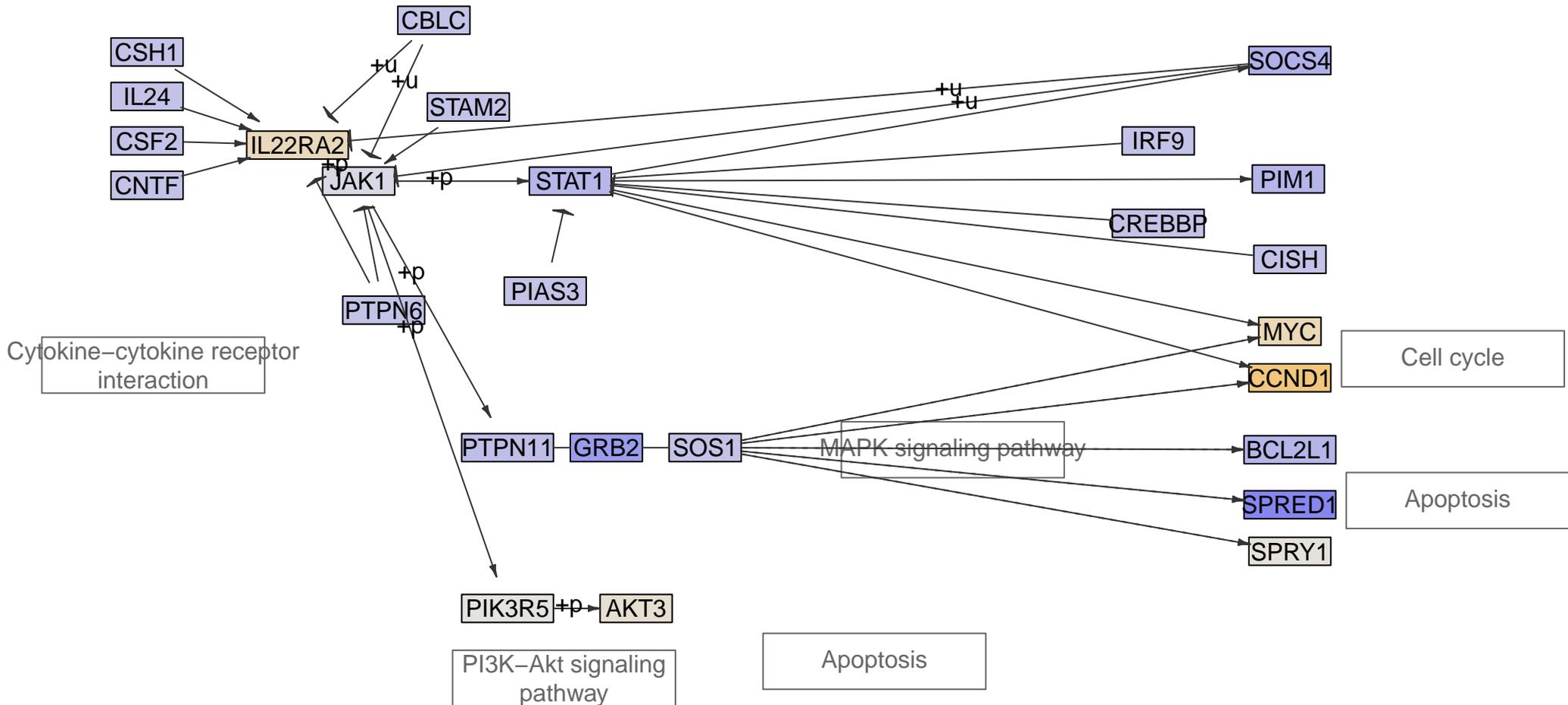


Jak-STAT signaling pathway
MPI-060



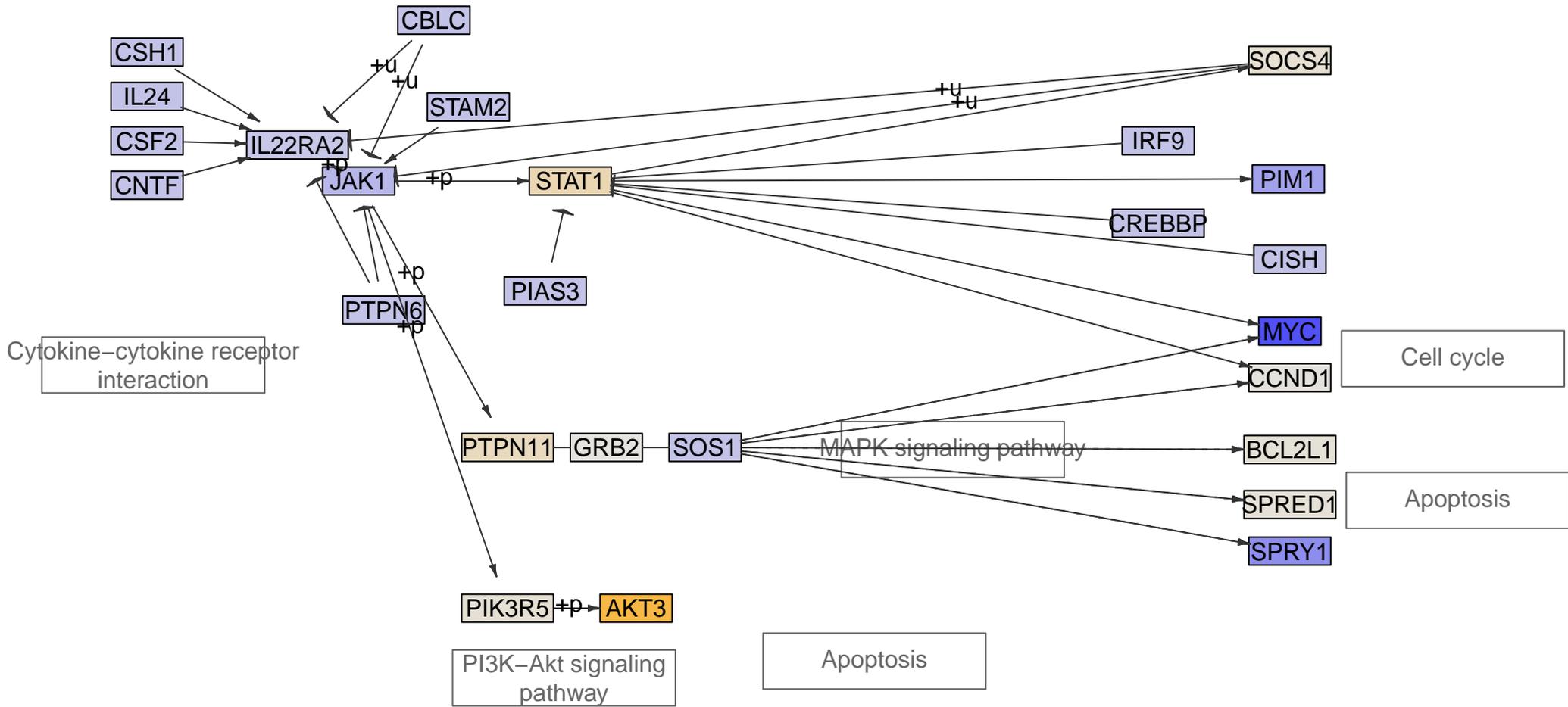
Jak-STAT signaling pathway
MPI-061

Ubiquitin mediated proteolysis



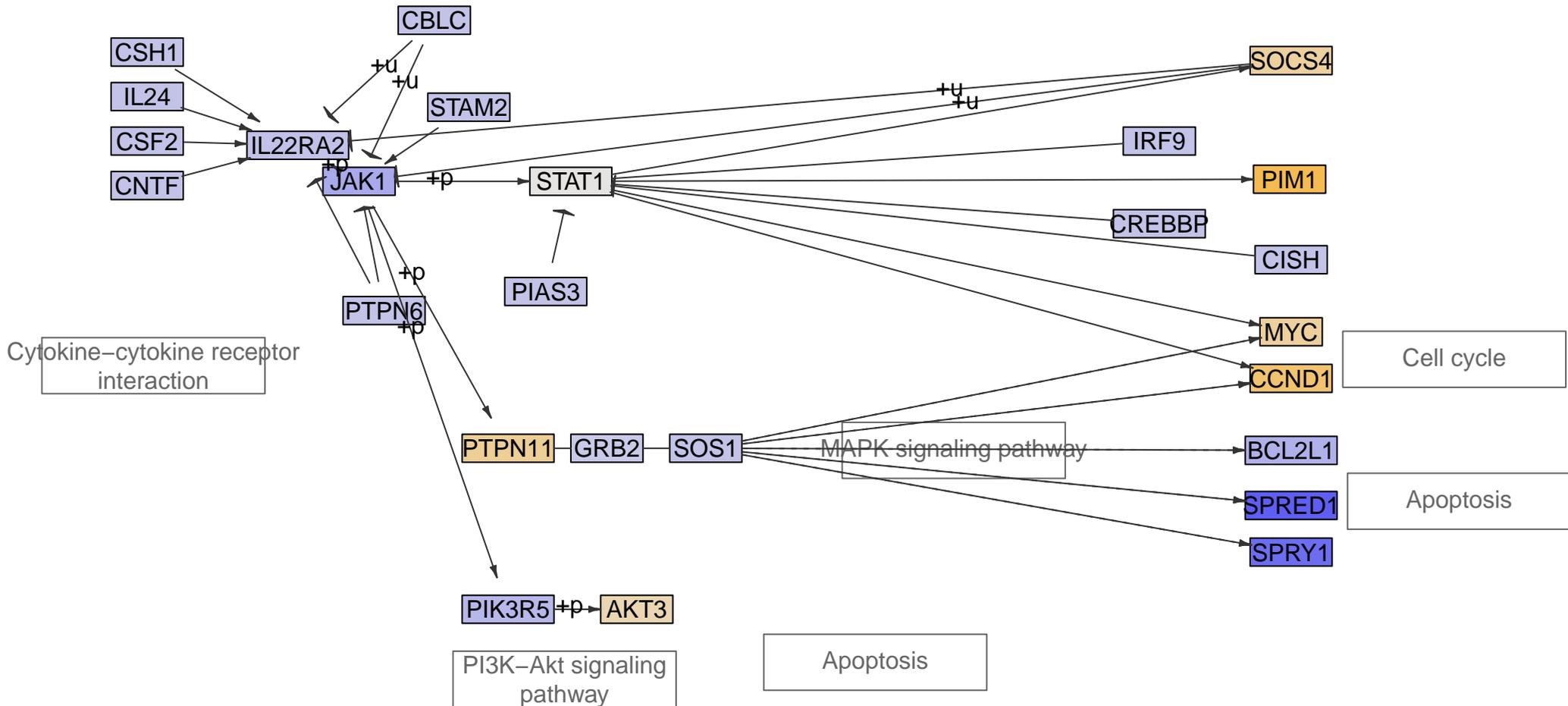
Jak-STAT signaling pathway
MPI-064

Ubiquitin mediated proteolysis



Jak-STAT signaling pathway
MPI-070

Ubiquitin mediated proteolysis



Cytokine-cytokine receptor interaction

PI3K-Akt signaling pathway

Apoptosis

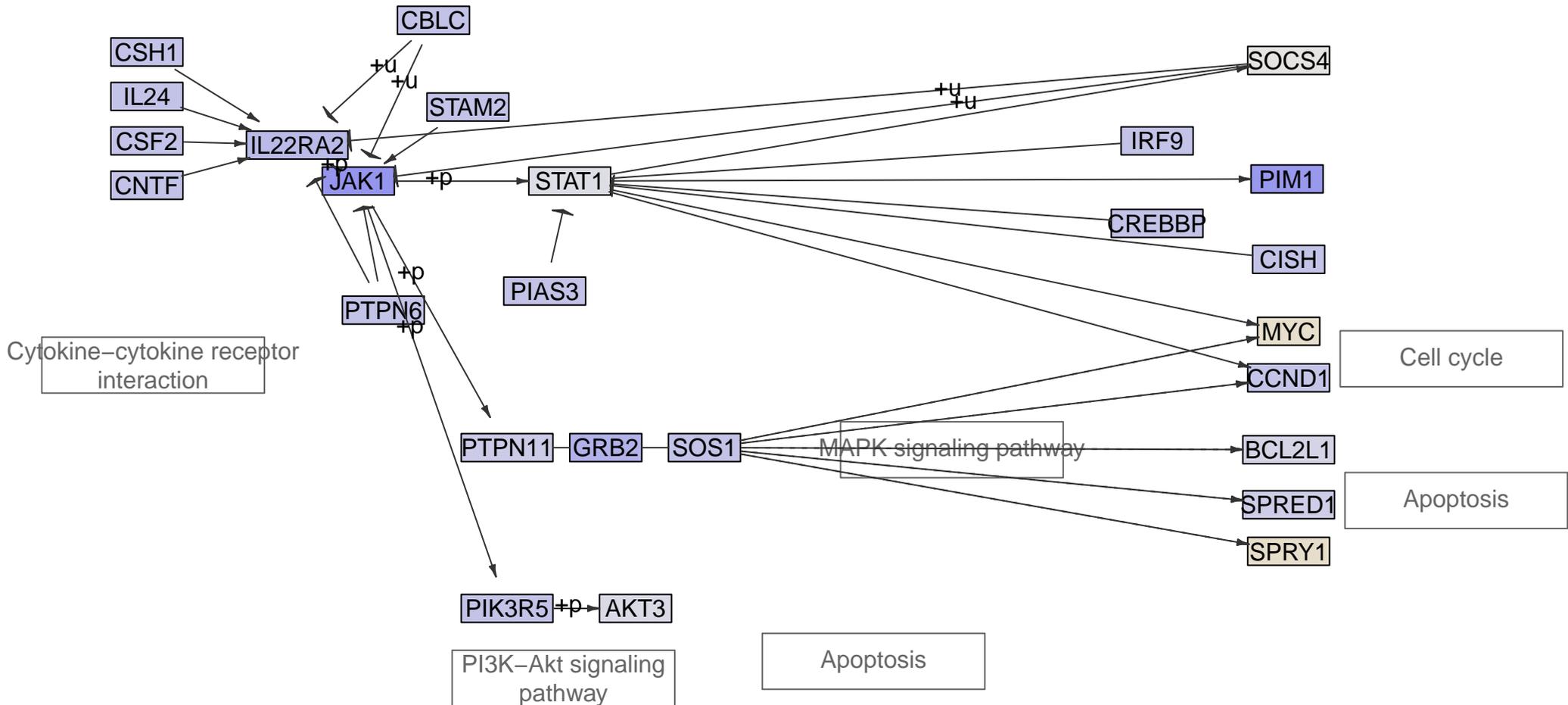
MAPK signaling pathway

Cell cycle

Apoptosis

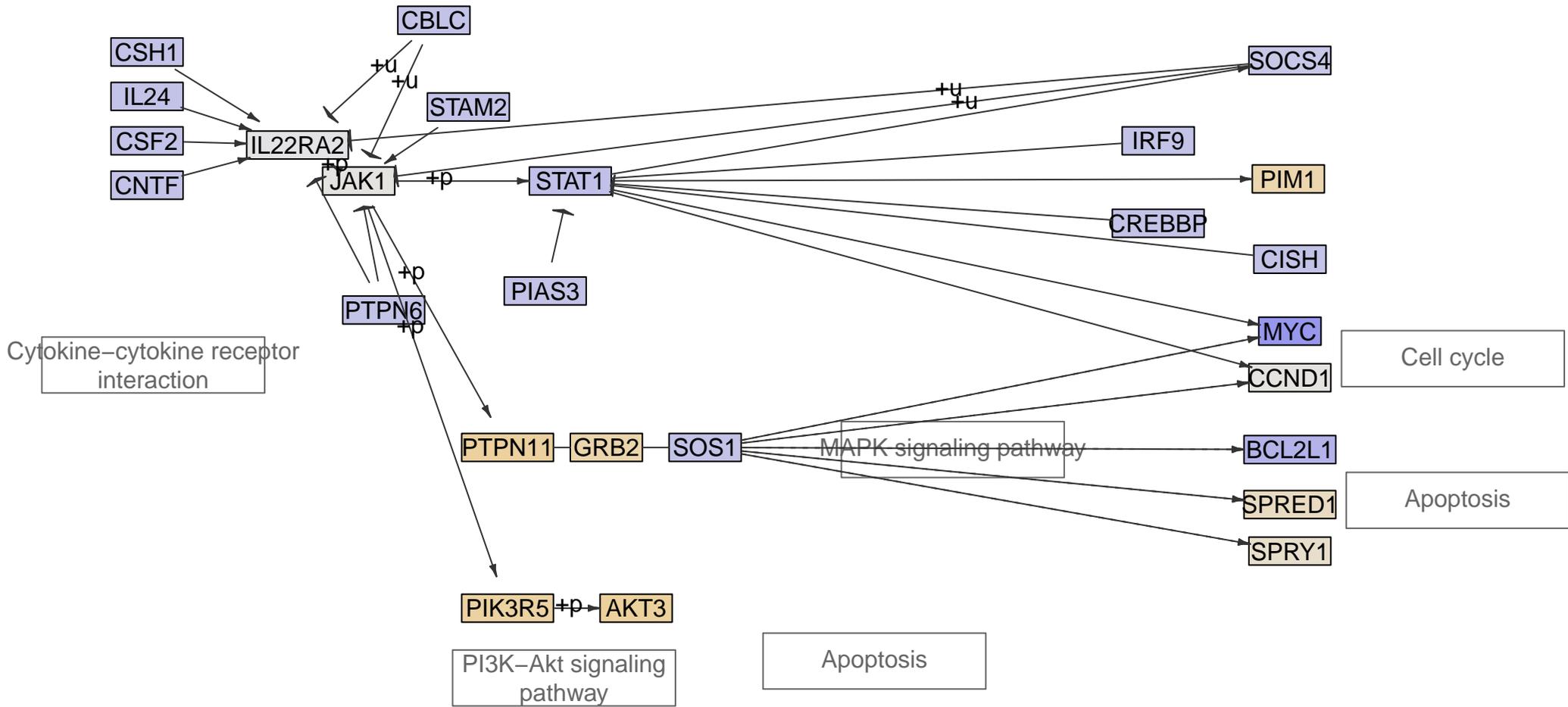
Jak-STAT signaling pathway
MPI-072

Ubiquitin mediated proteolysis



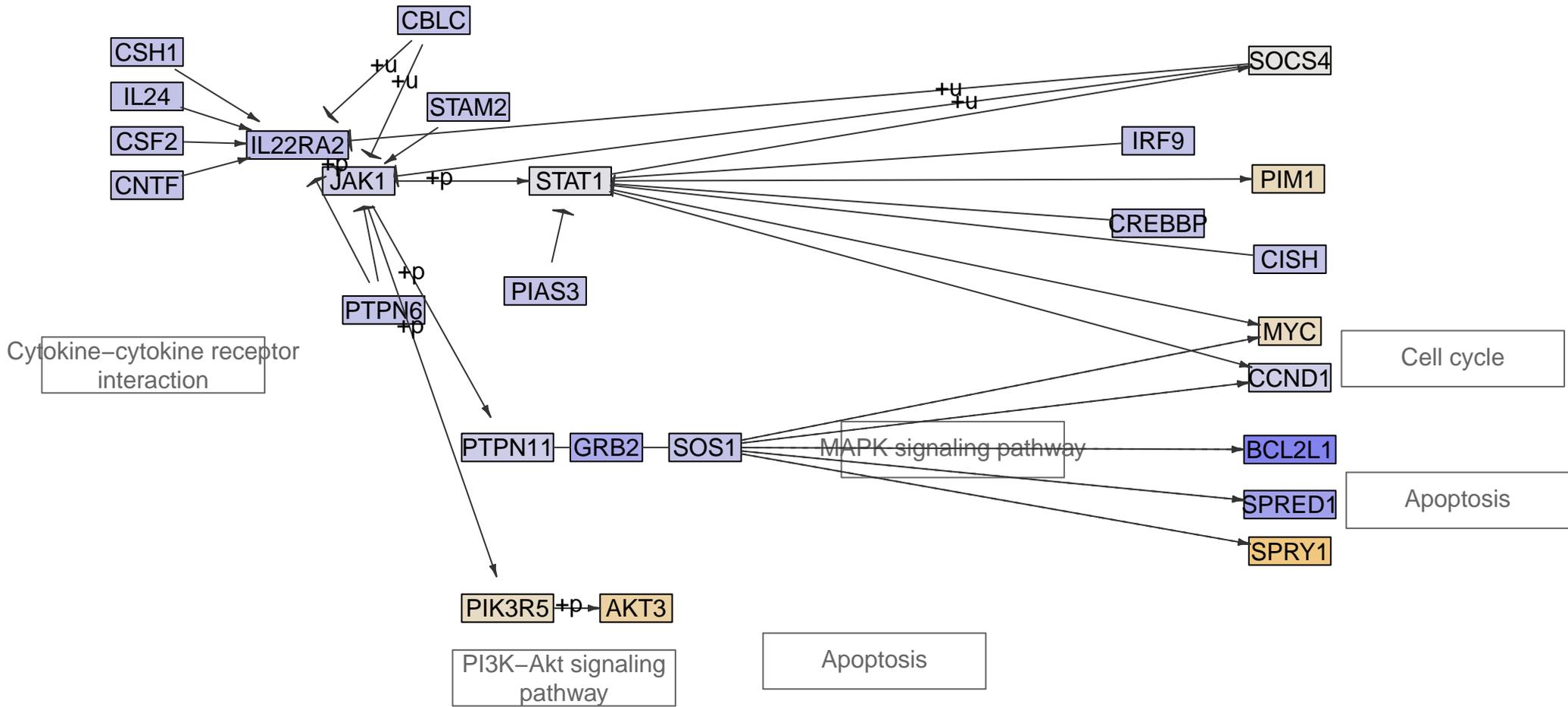
Jak-STAT signaling pathway
MPI-093

Ubiquitin mediated proteolysis



Jak-STAT signaling pathway
MPI-094

Ubiquitin mediated proteolysis



Cytokine-cytokine receptor interaction

PI3K-Akt signaling pathway

Apoptosis

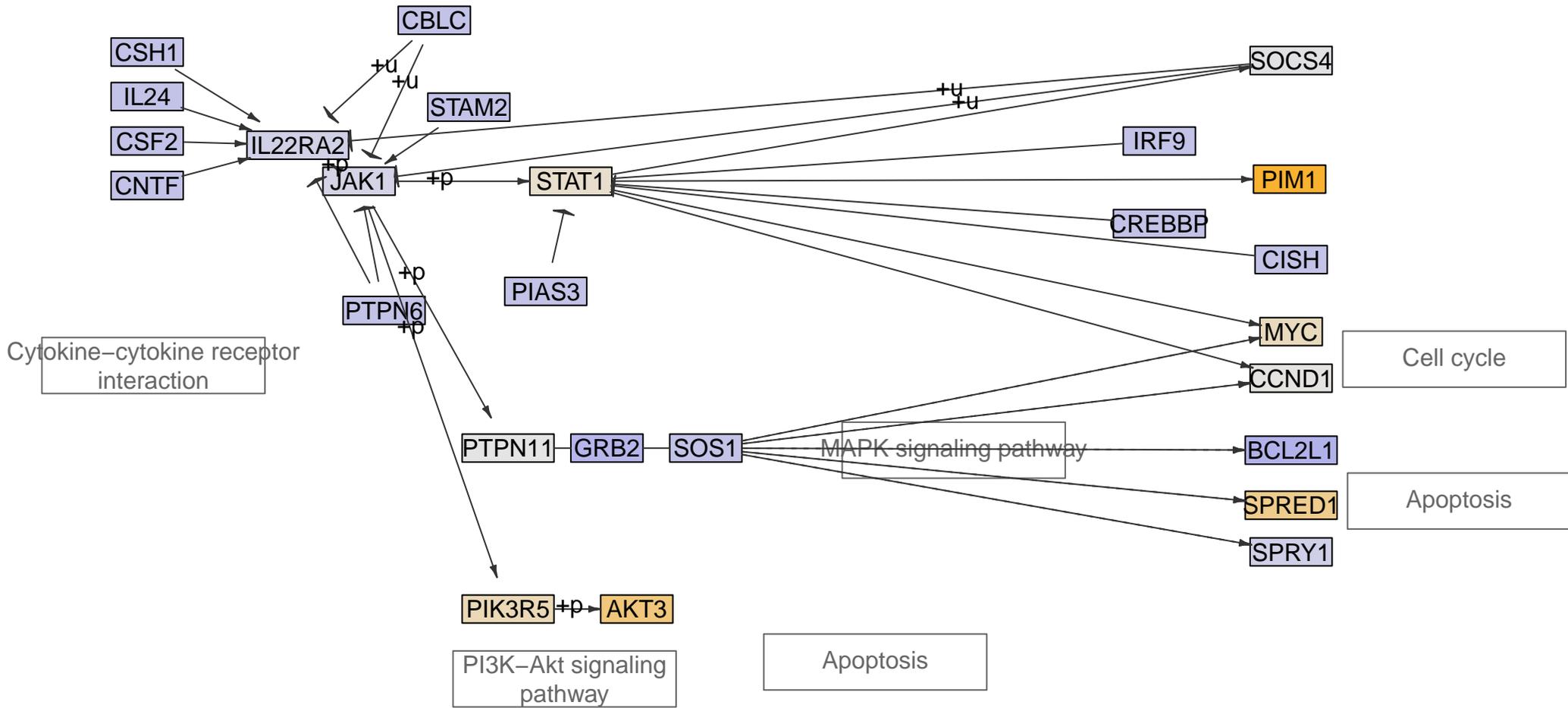
Cell cycle

Apoptosis

MAPK signaling pathway

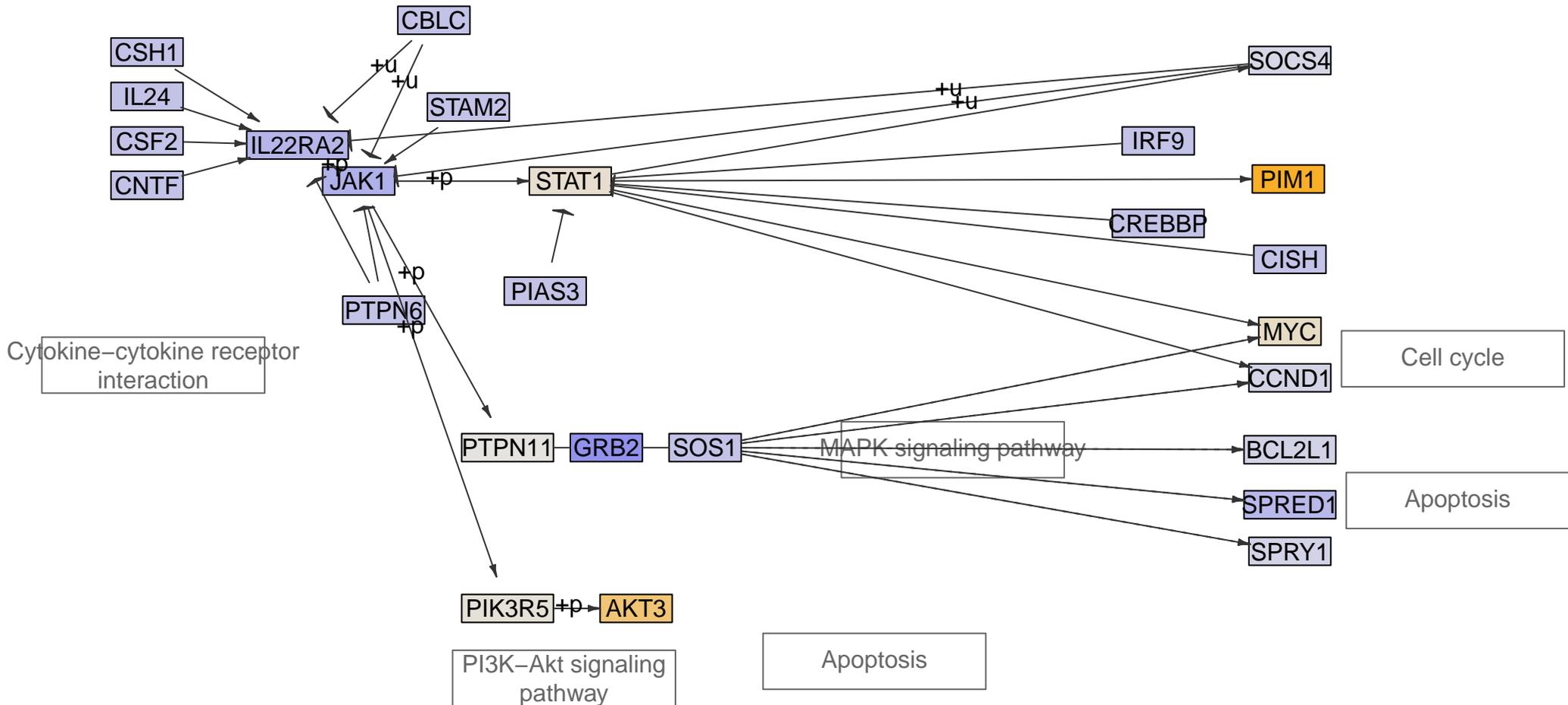
Jak-STAT signaling pathway
MPI-099

Ubiquitin mediated proteolysis



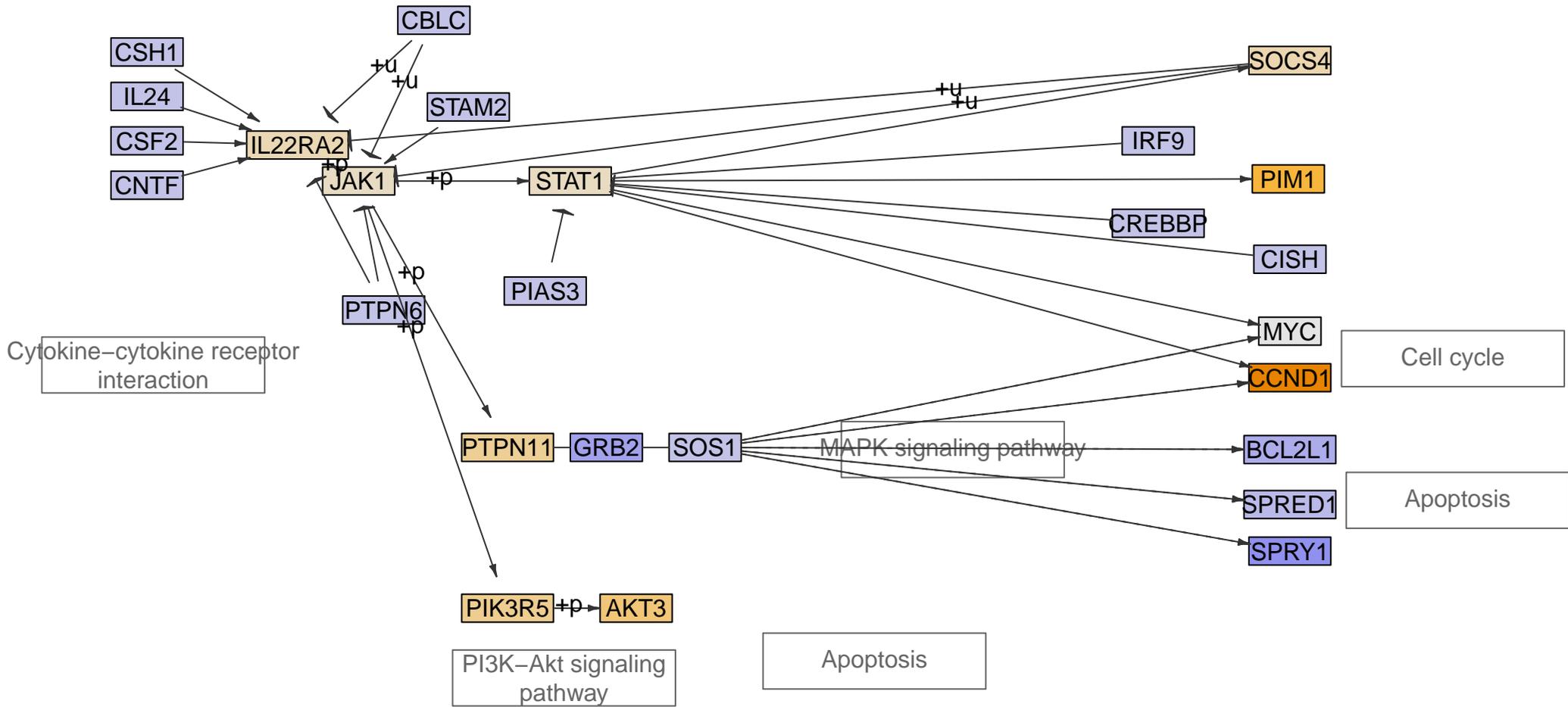
Jak-STAT signaling pathway
MPI-104

Ubiquitin mediated proteolysis



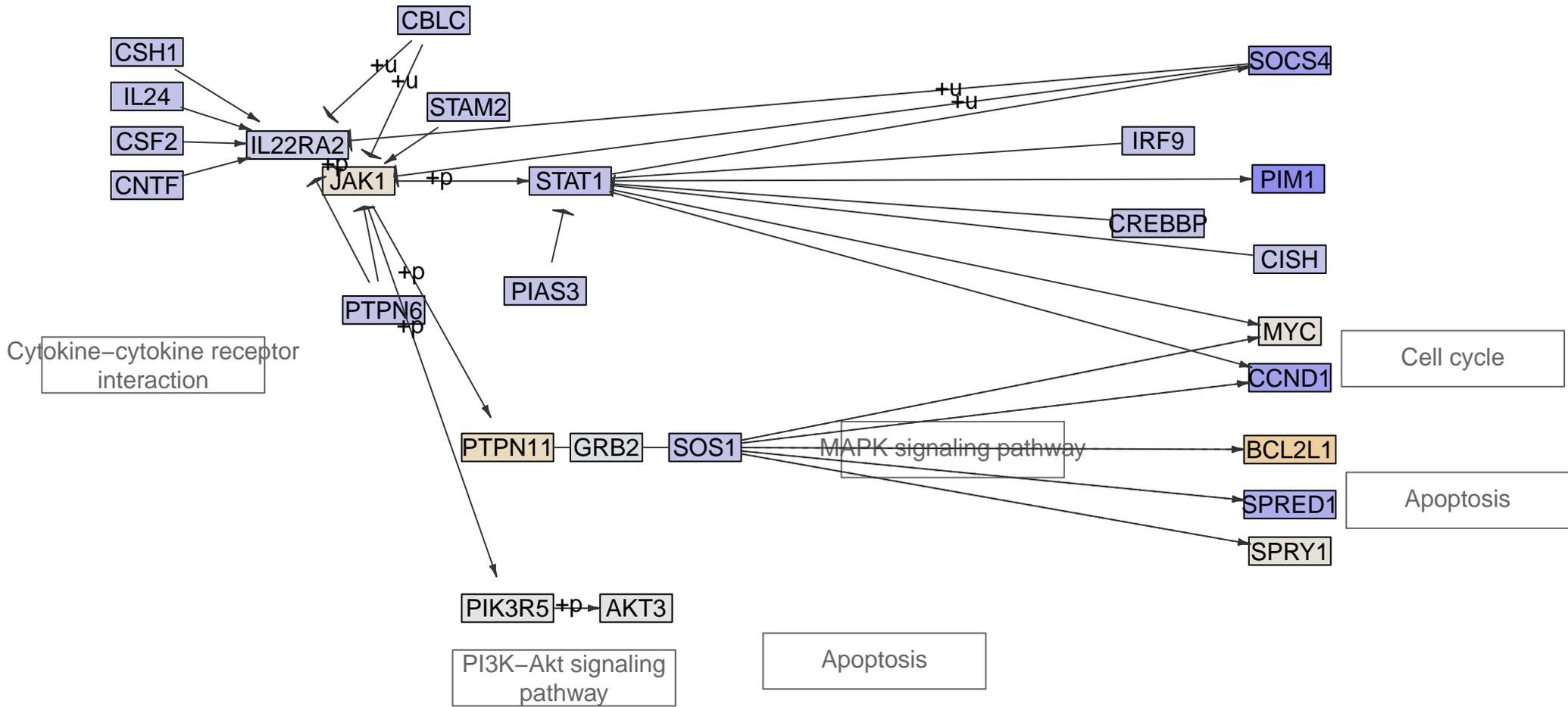
Jak-STAT signaling pathway
MPI-107

Ubiquitin mediated proteolysis



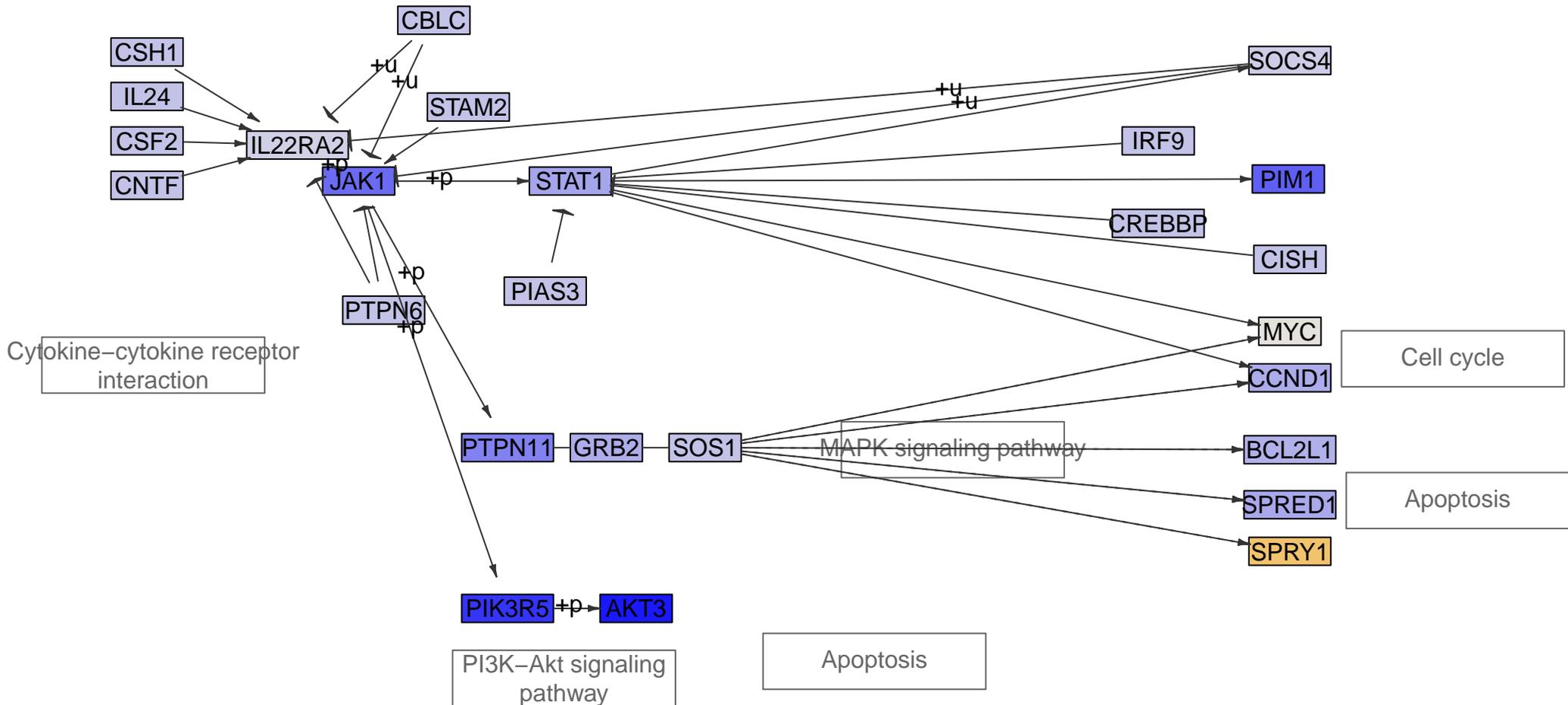
Jak-STAT signaling pathway
MPI-112

Ubiquitin mediated proteolysis



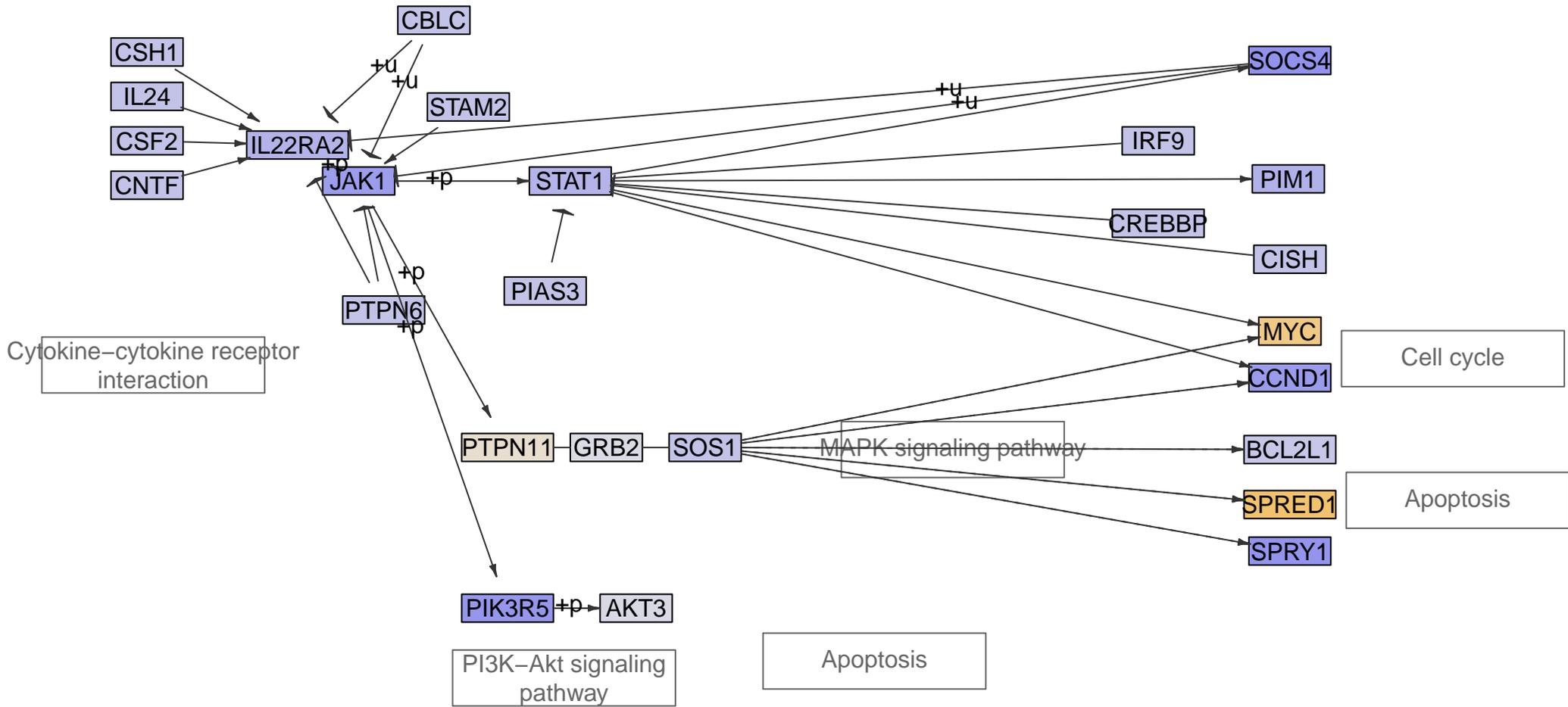
Jak-STAT signaling pathway
MPI-116

Ubiquitin mediated proteolysis



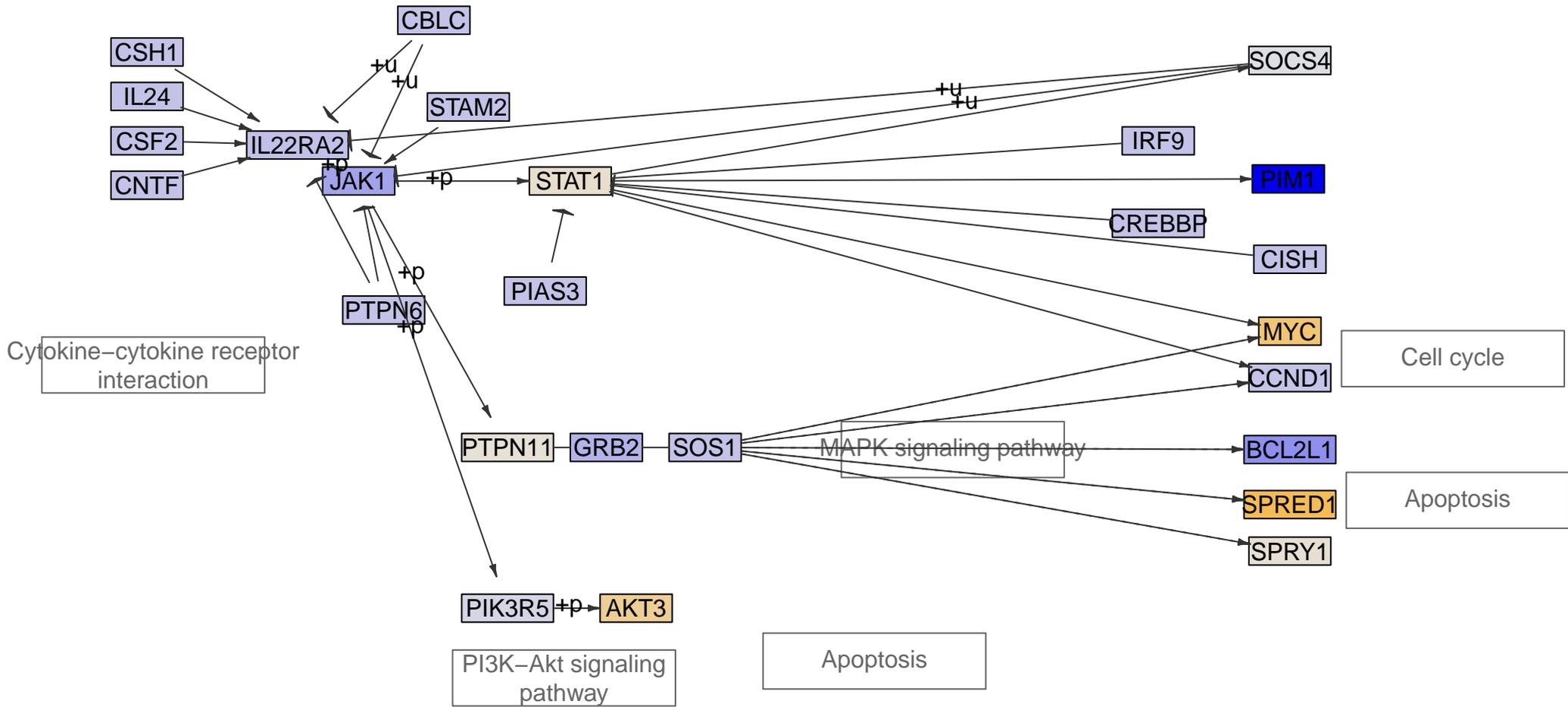
Jak-STAT signaling pathway
MPI-117

Ubiquitin mediated proteolysis



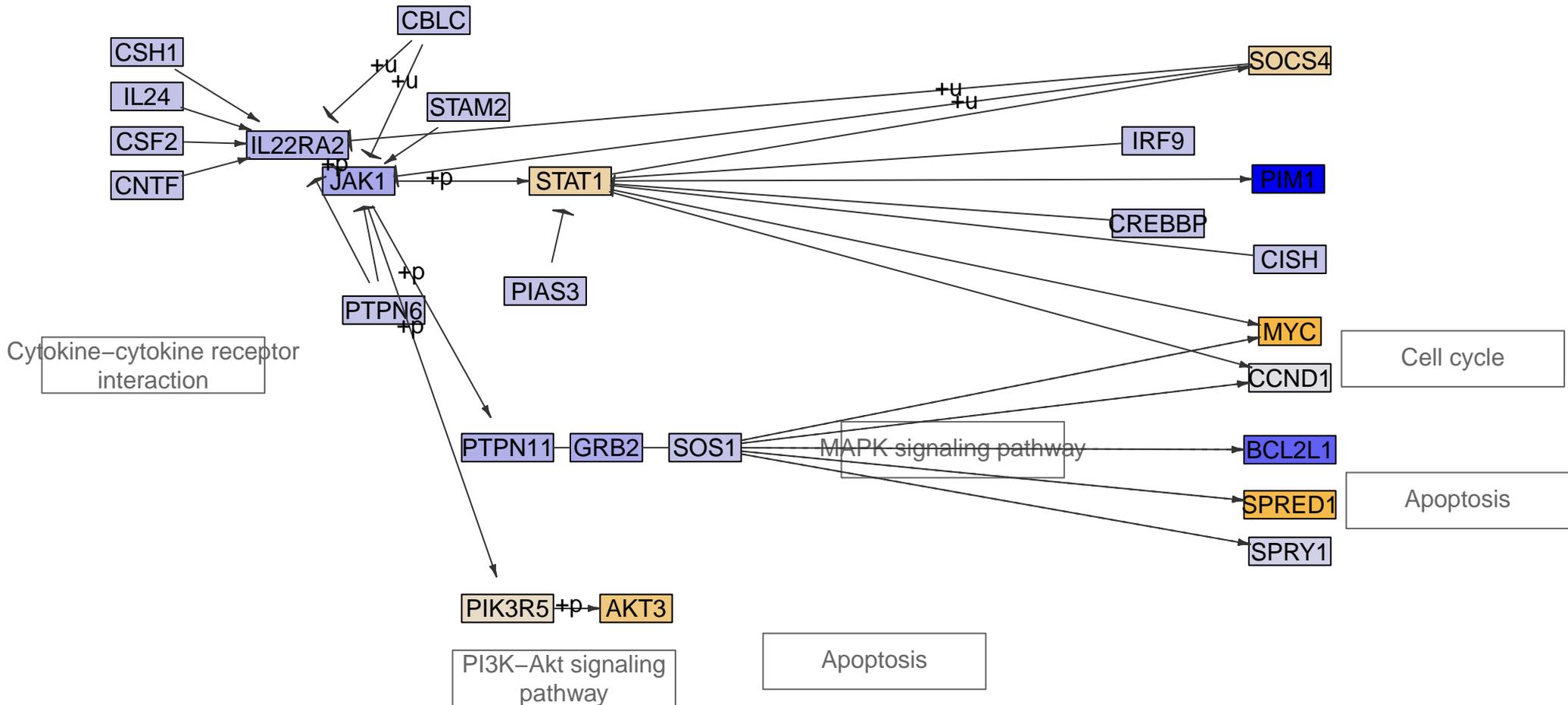
Jak-STAT signaling pathway
MPI-120

Ubiquitin mediated proteolysis



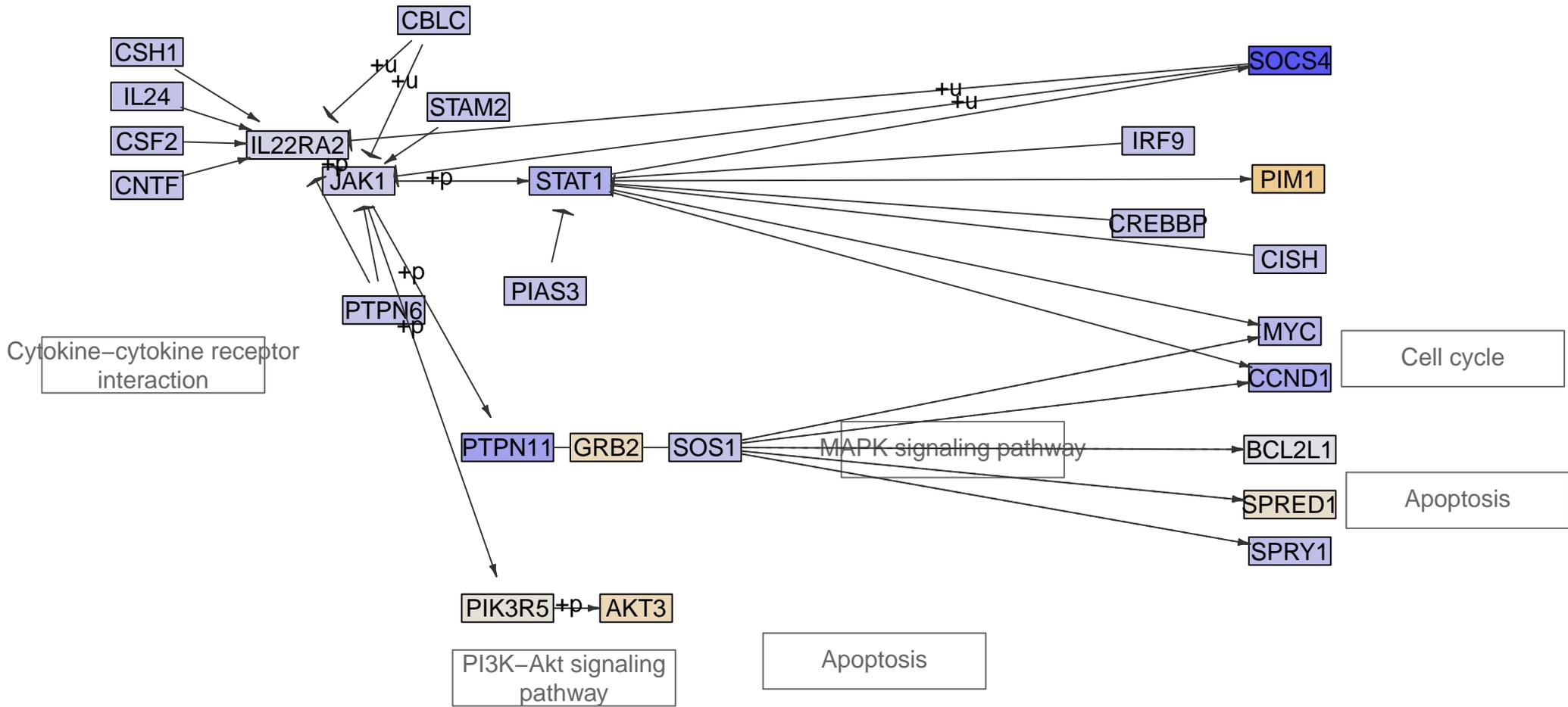
Jak-STAT signaling pathway
MPI-121

Ubiquitin mediated proteolysis

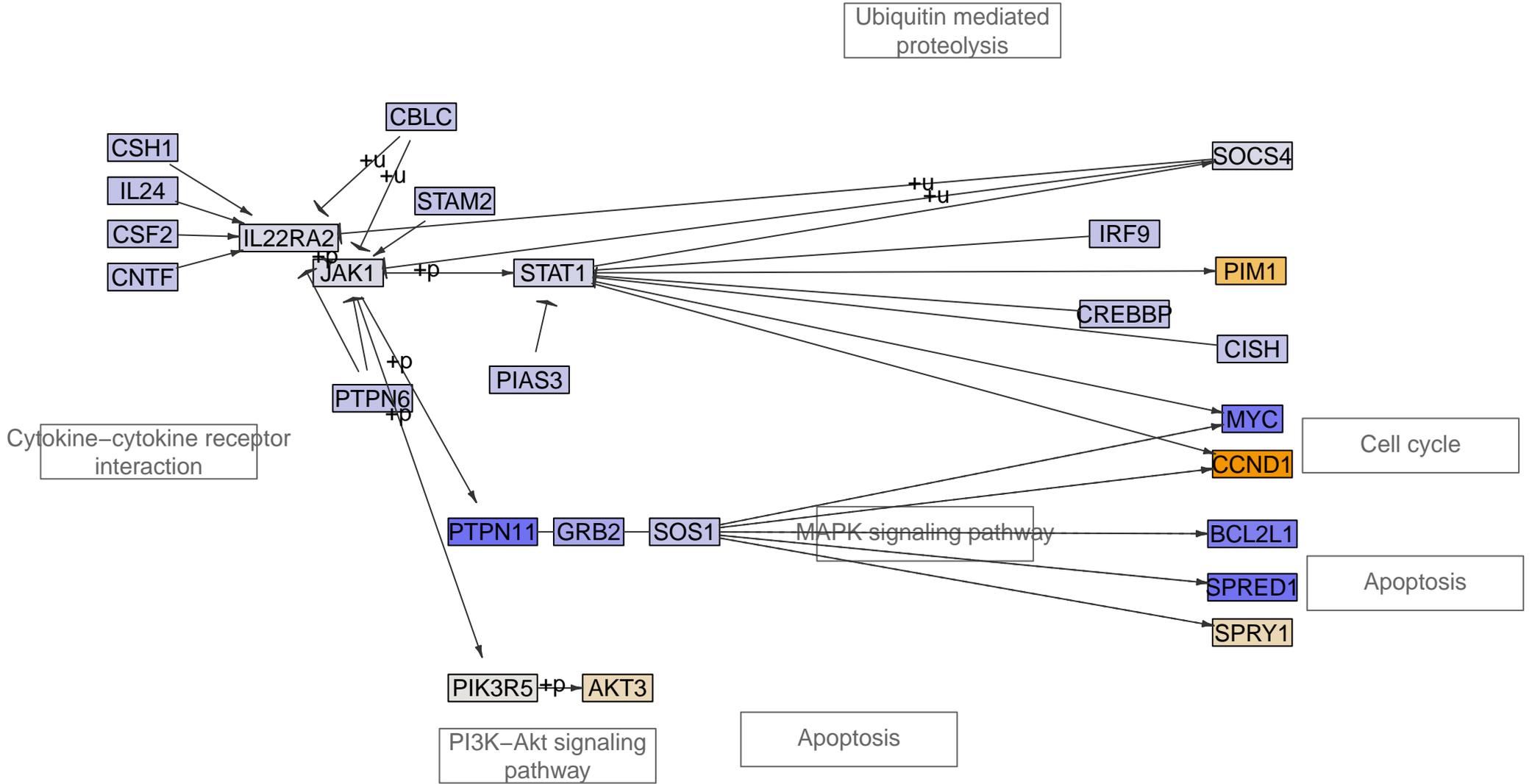


Jak-STAT signaling pathway
MPI-124

Ubiquitin mediated proteolysis

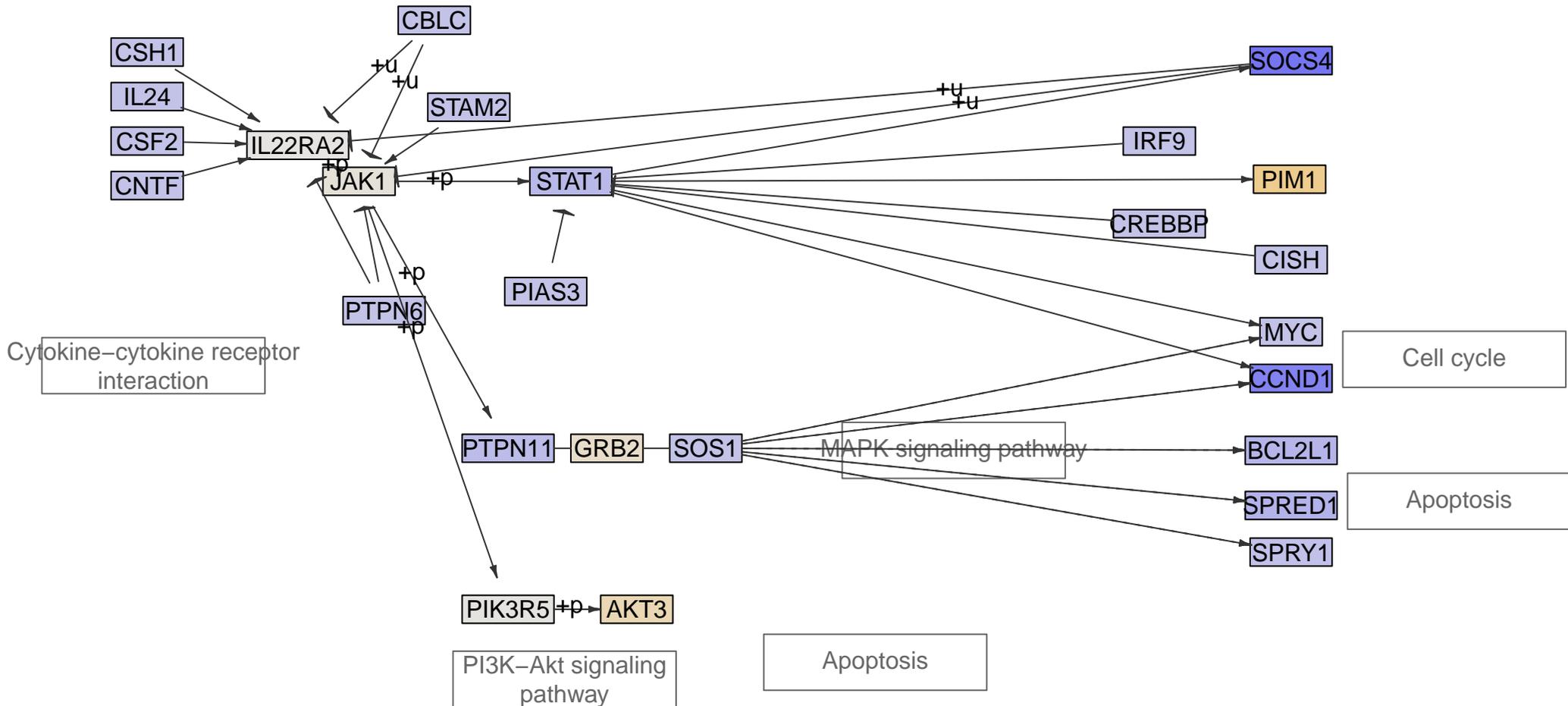


Jak-STAT signaling pathway
MPI-126



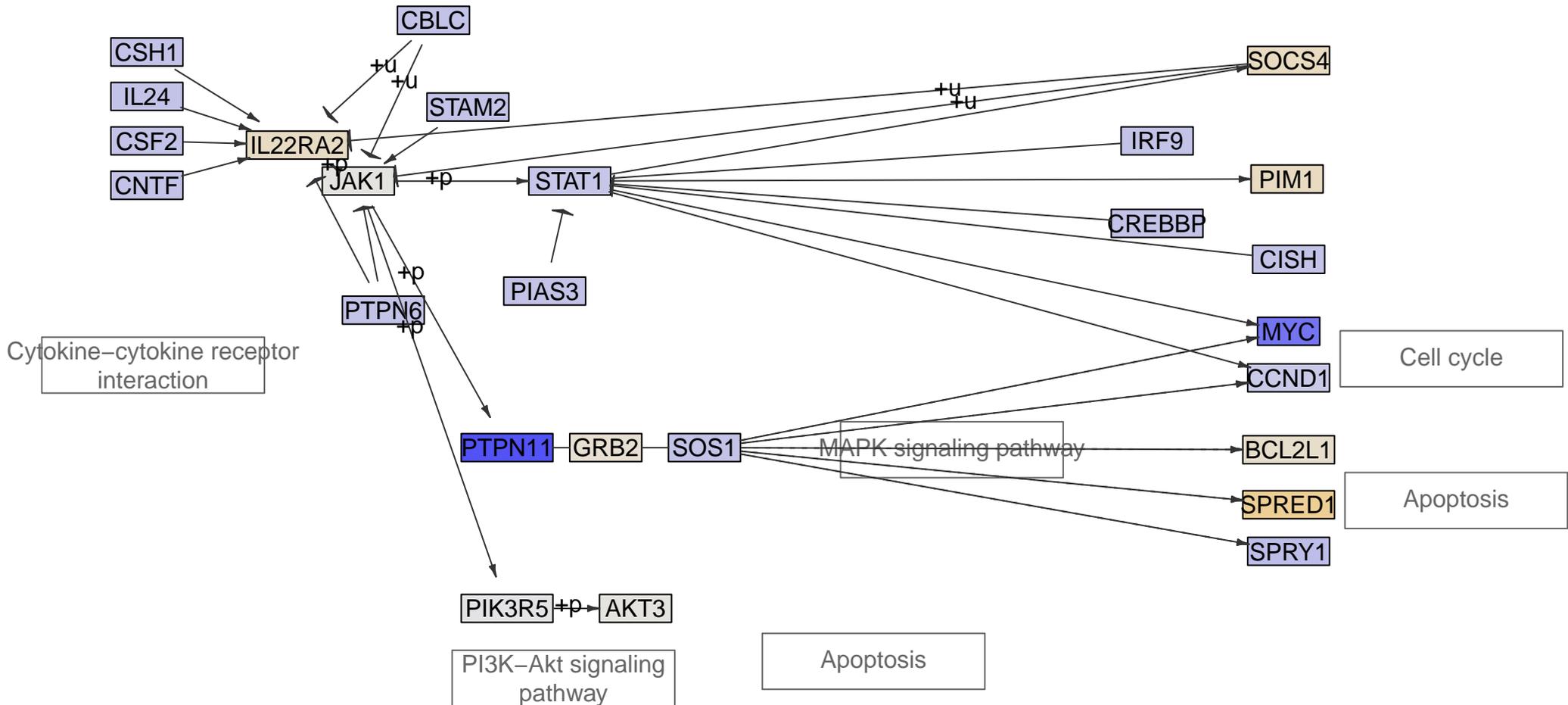
Jak-STAT signaling pathway
MPI-131

Ubiquitin mediated proteolysis

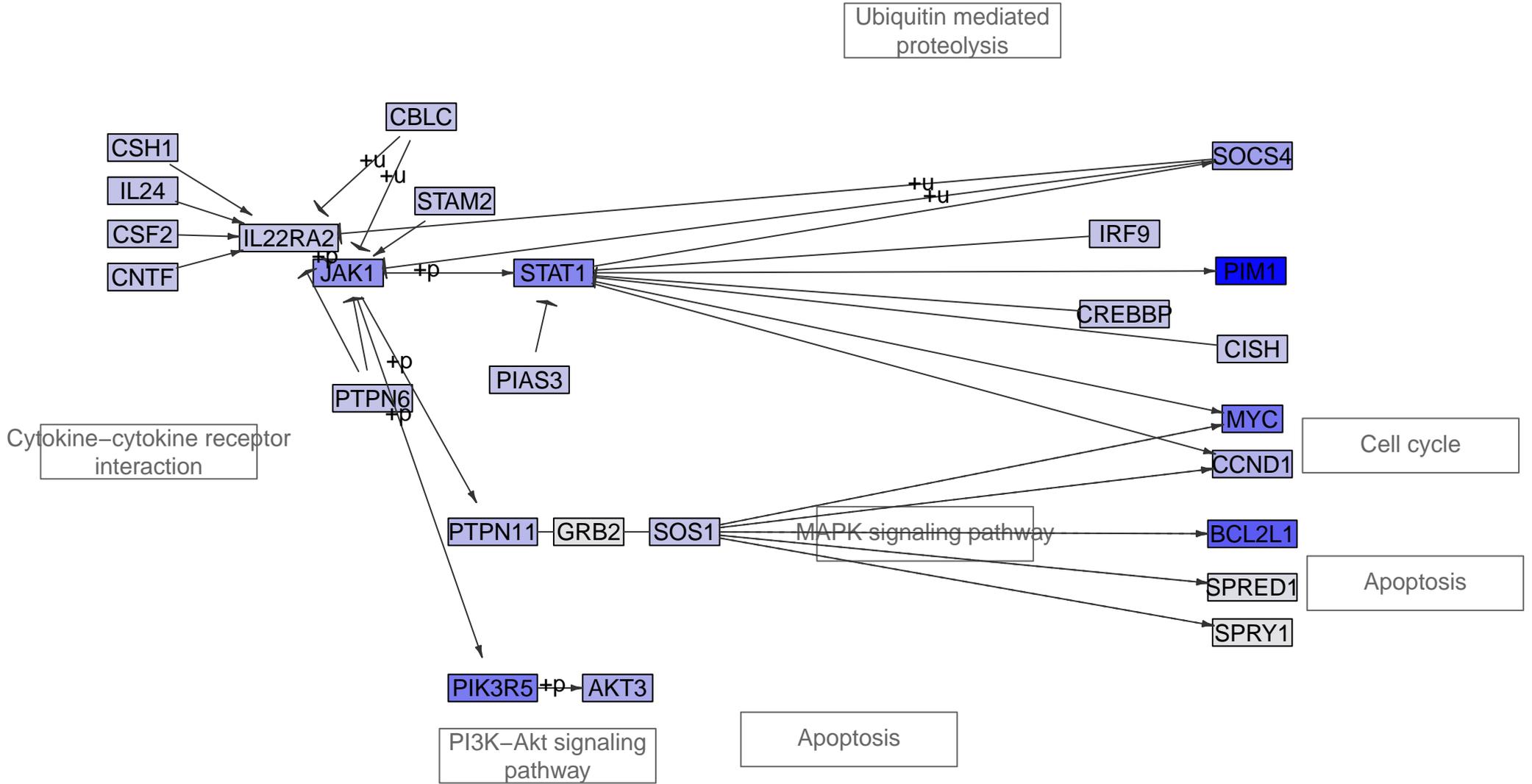


Jak-STAT signaling pathway
MPI-143

Ubiquitin mediated proteolysis

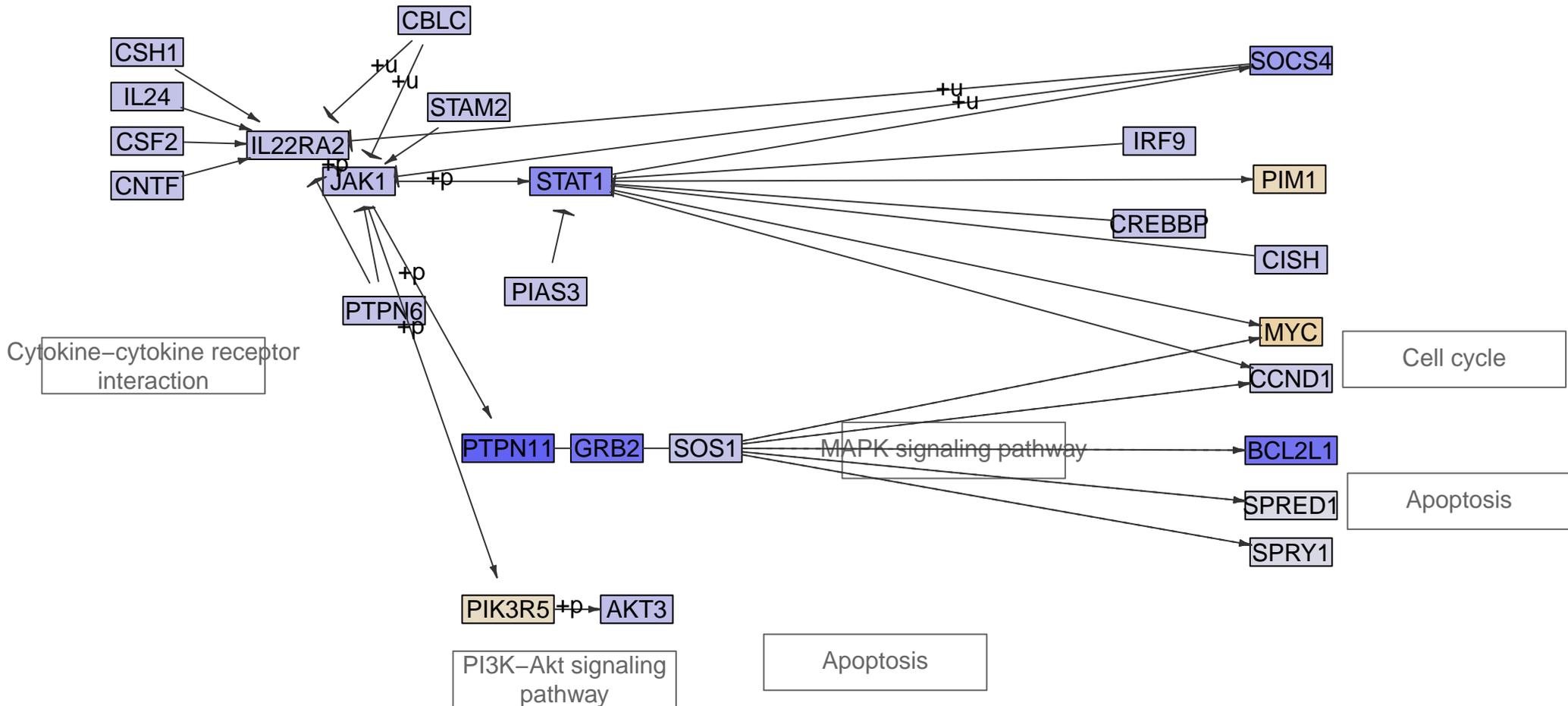


Jak-STAT signaling pathway
MPI-148



Jak-STAT signaling pathway
MPI-161

Ubiquitin mediated proteolysis



Cell cycle

Apoptosis

Apoptosis

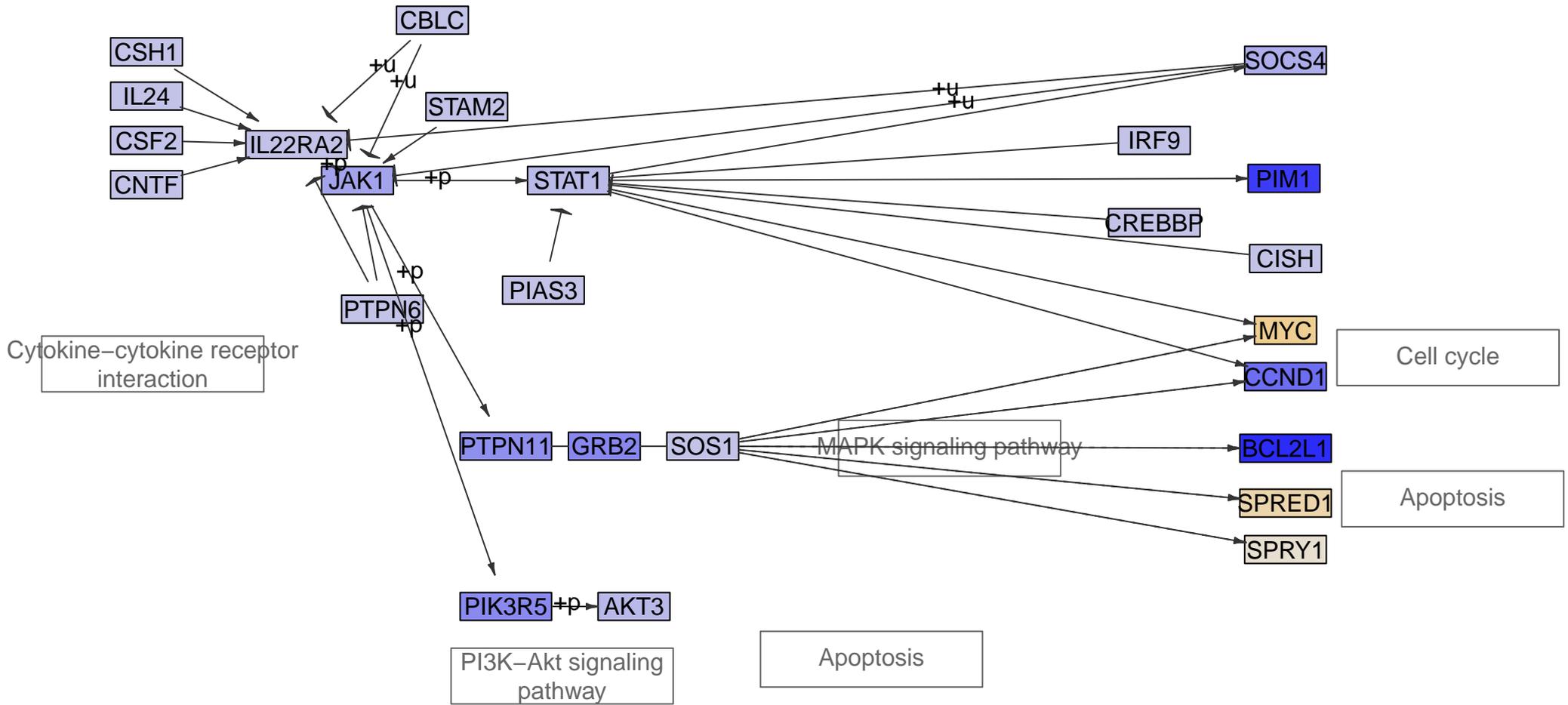
Cytokine-cytokine receptor interaction

PI3K-Akt signaling pathway

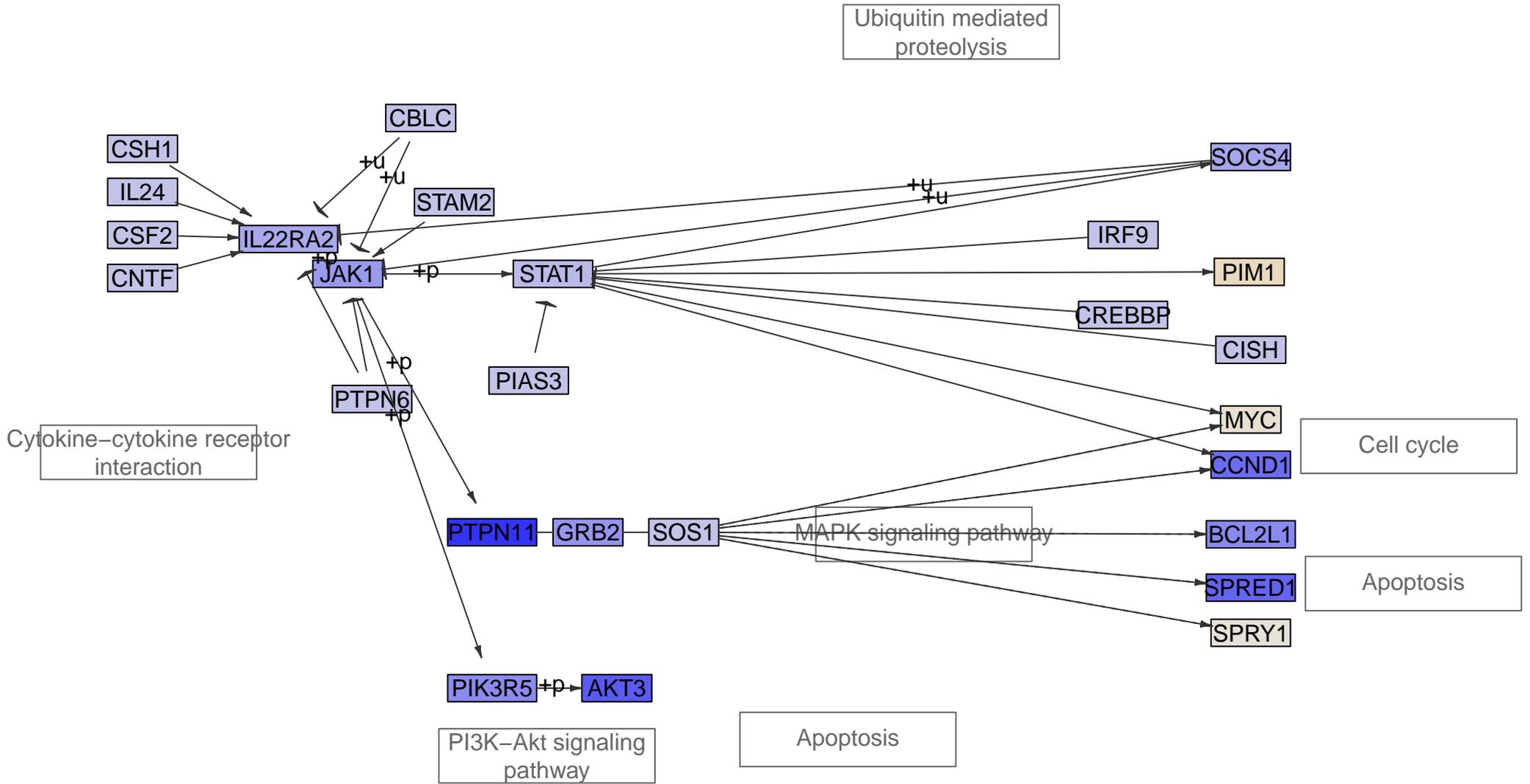
MAPK signaling pathway

Jak-STAT signaling pathway
MPI-162

Ubiquitin mediated proteolysis

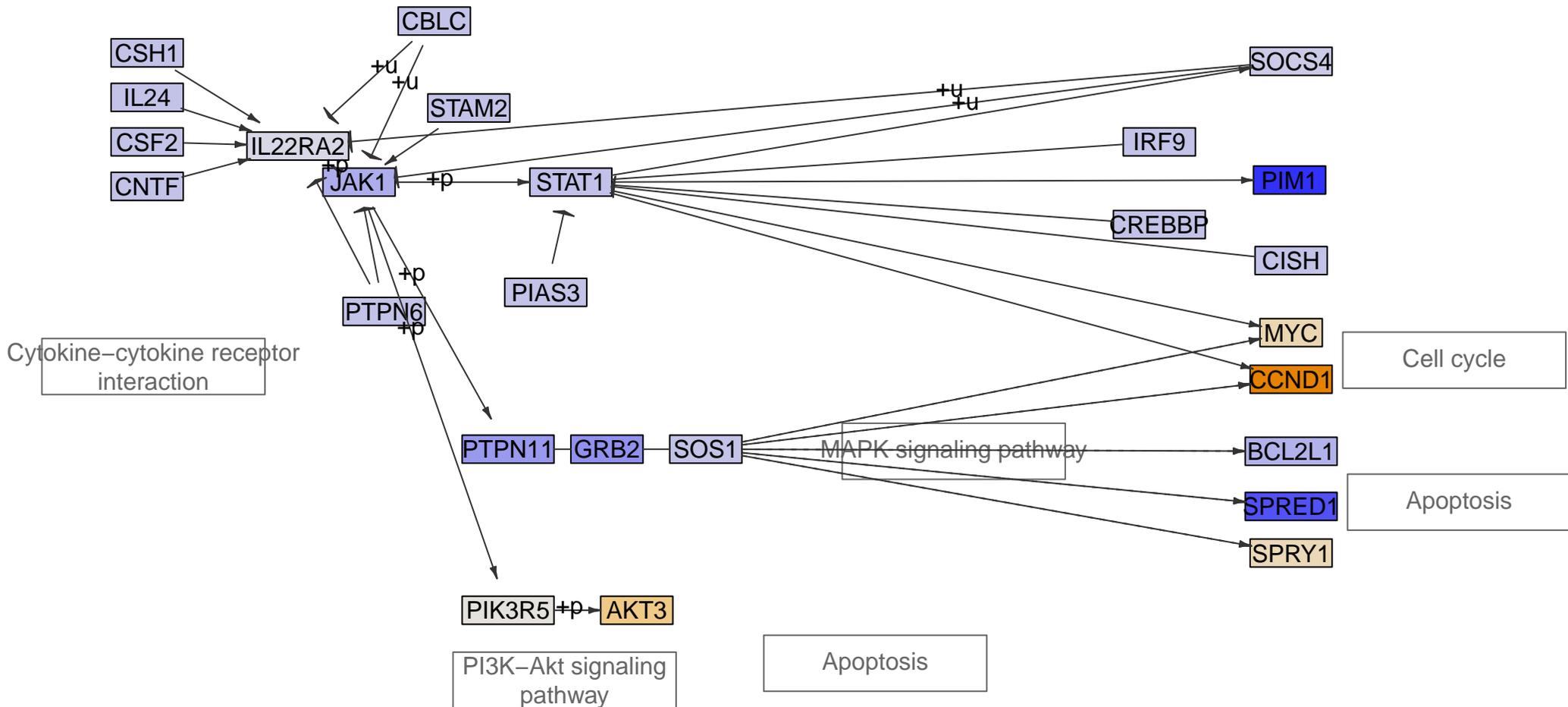


Jak-STAT signaling pathway
MPI-165



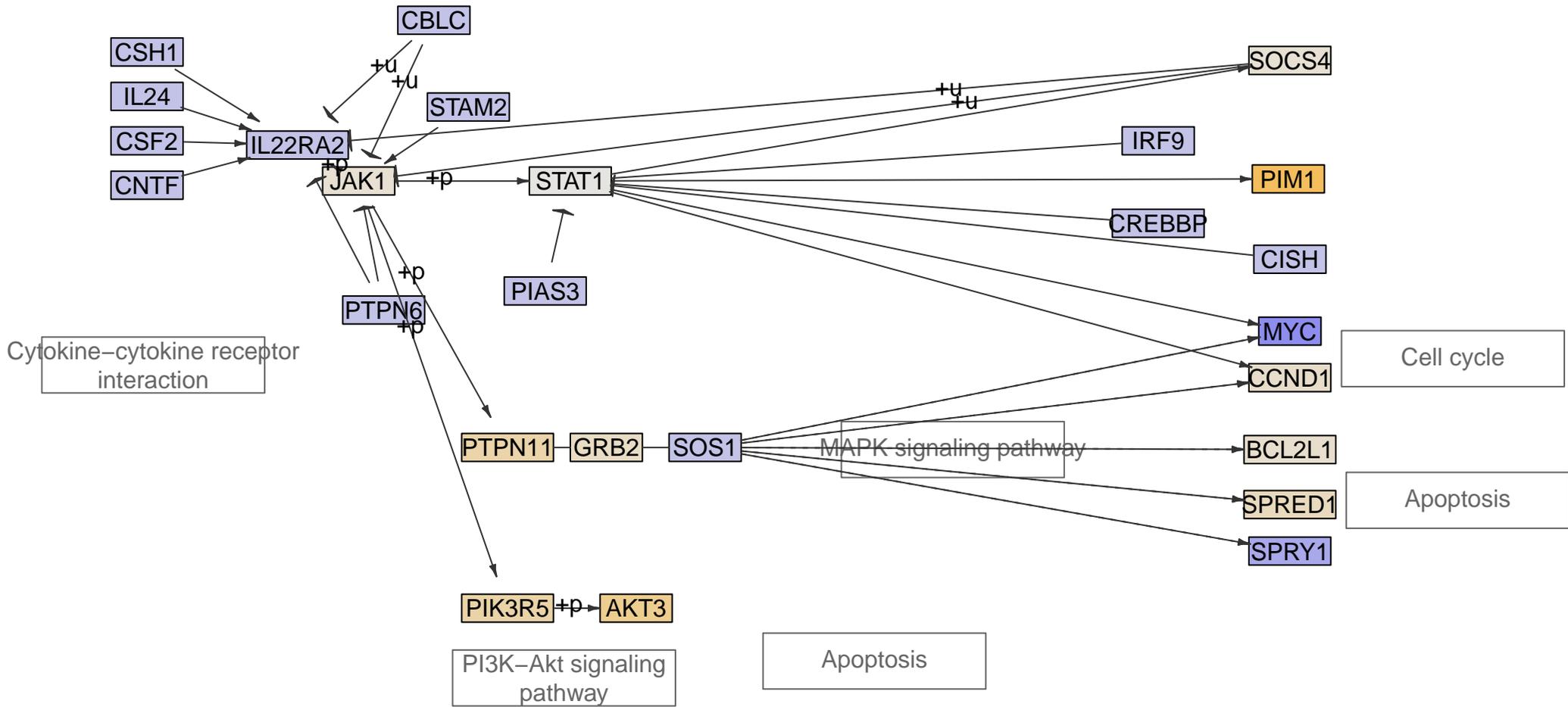
Jak-STAT signaling pathway
MPI-169

Ubiquitin mediated proteolysis



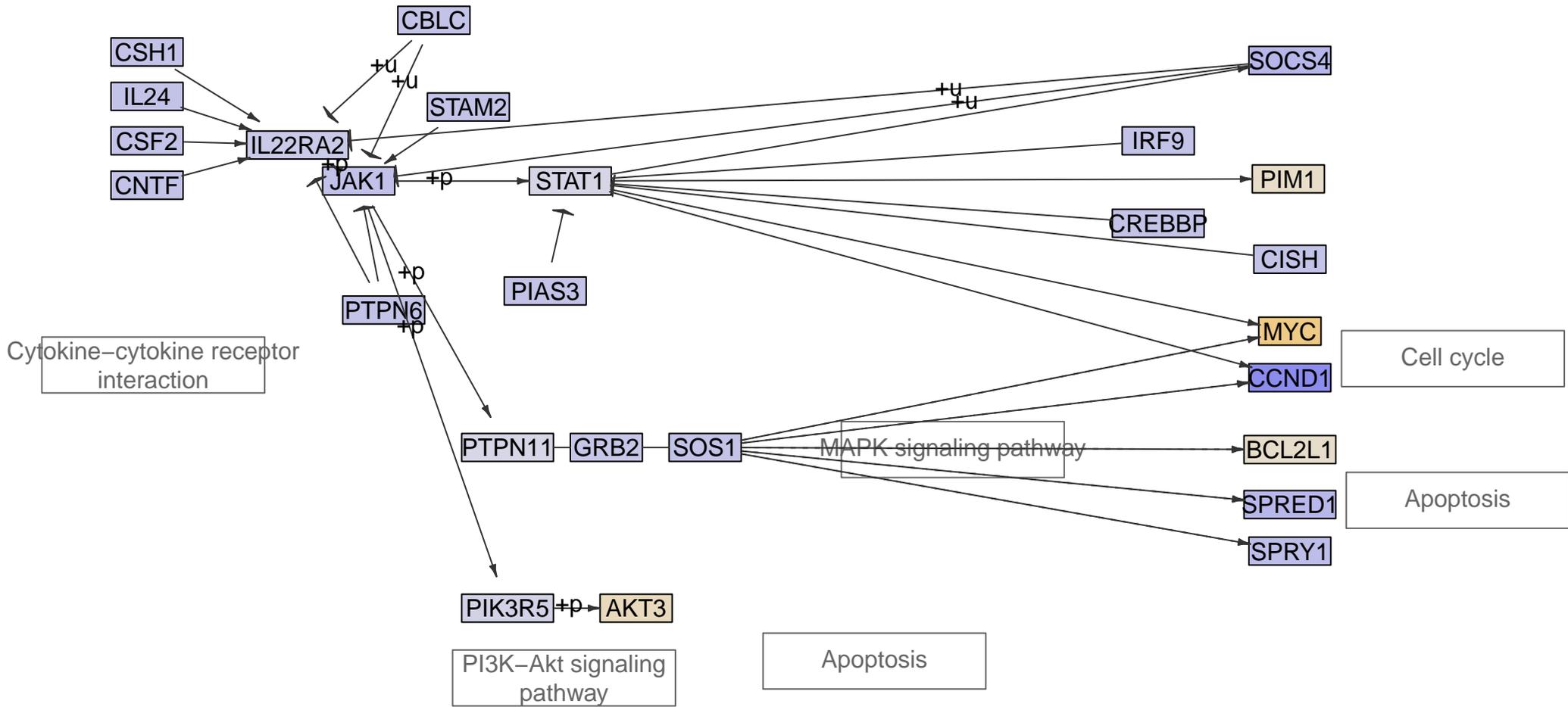
Jak-STAT signaling pathway
MPI-175

Ubiquitin mediated proteolysis



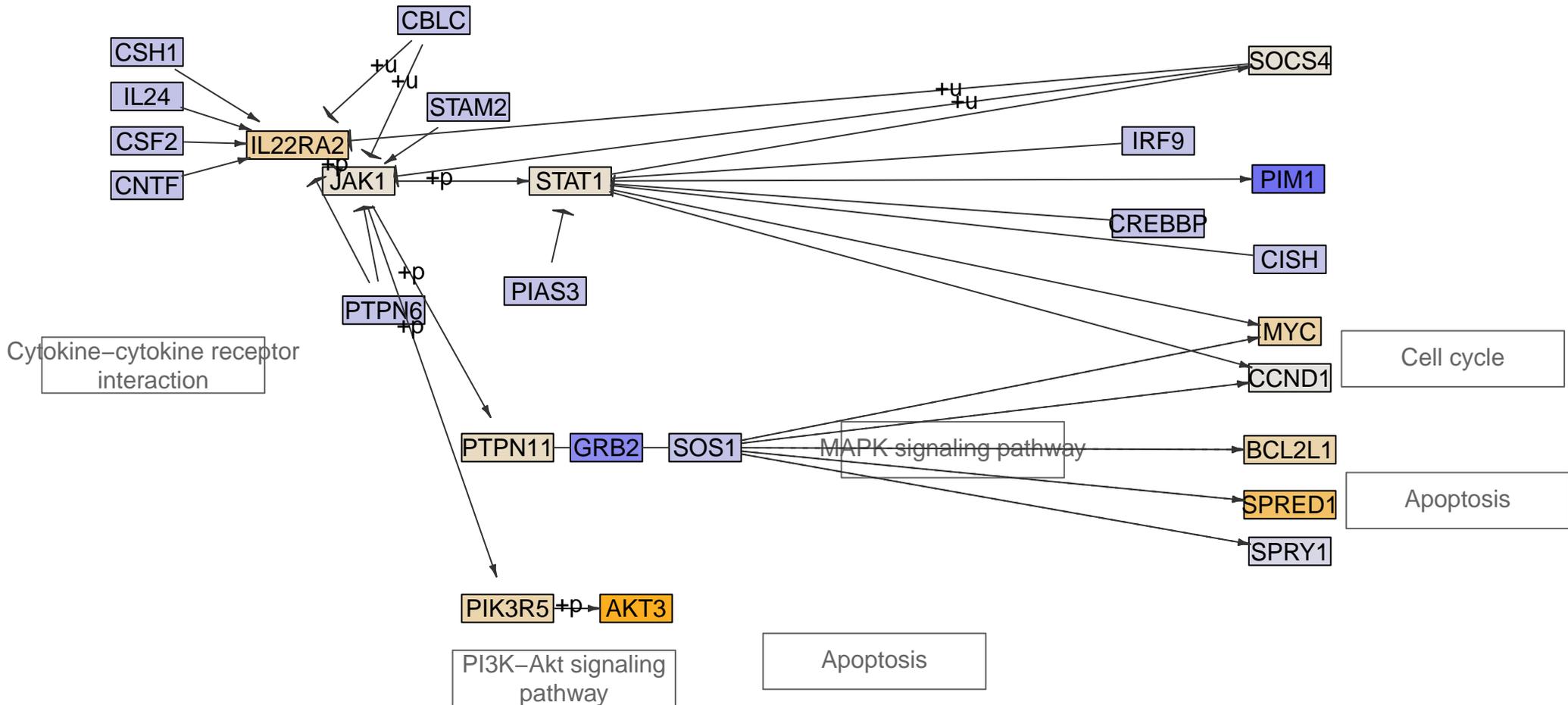
Jak-STAT signaling pathway
MPI-187

Ubiquitin mediated proteolysis



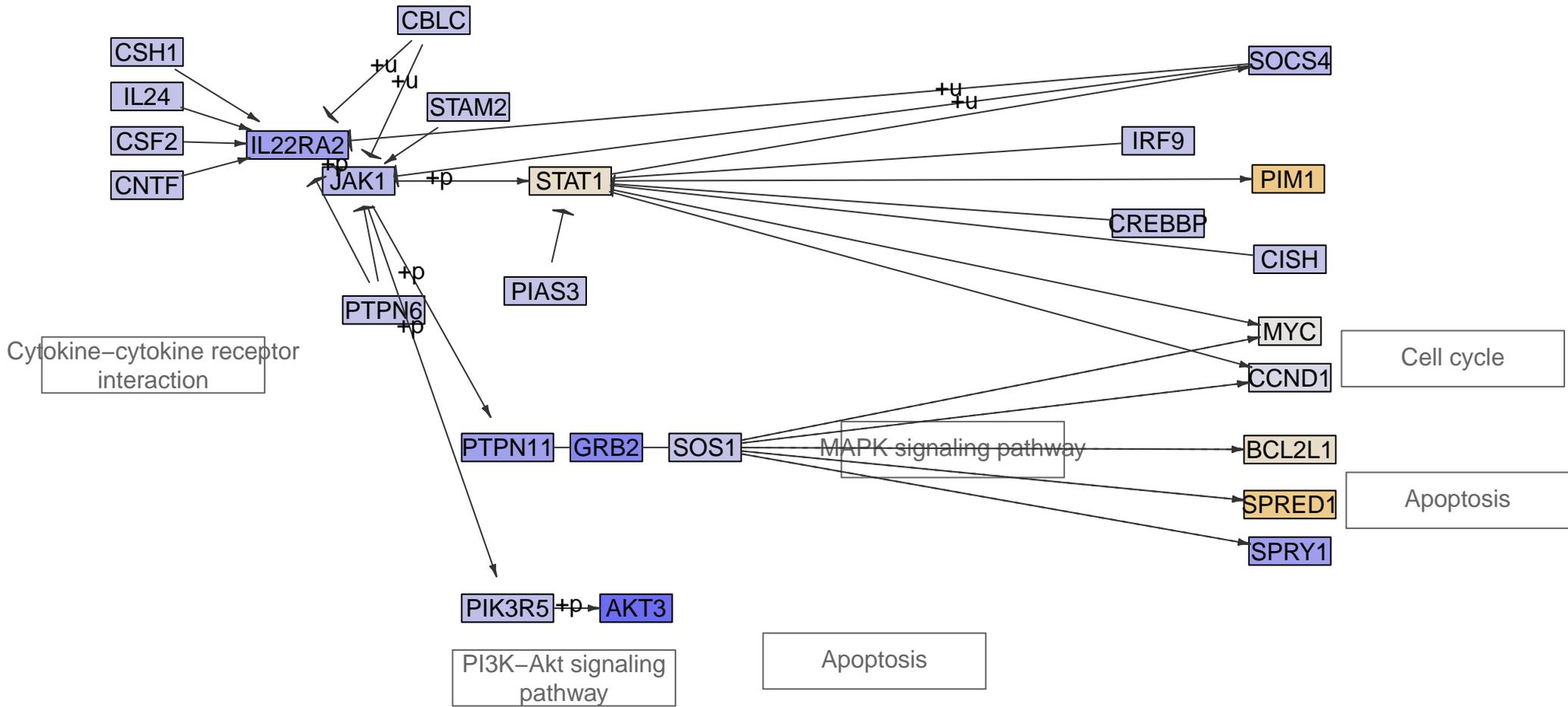
Jak-STAT signaling pathway
MPI-193

Ubiquitin mediated proteolysis



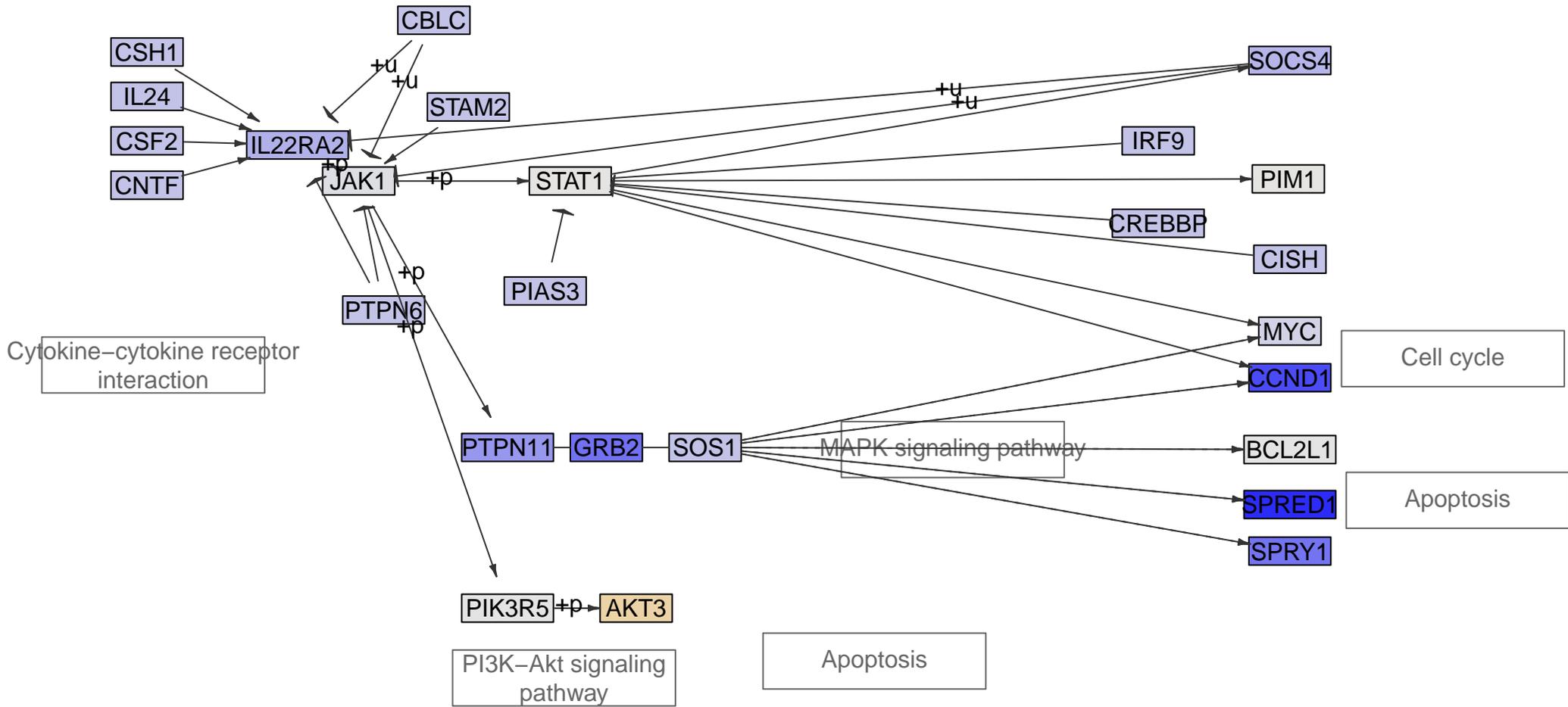
Jak-STAT signaling pathway
MPI-216

Ubiquitin mediated proteolysis



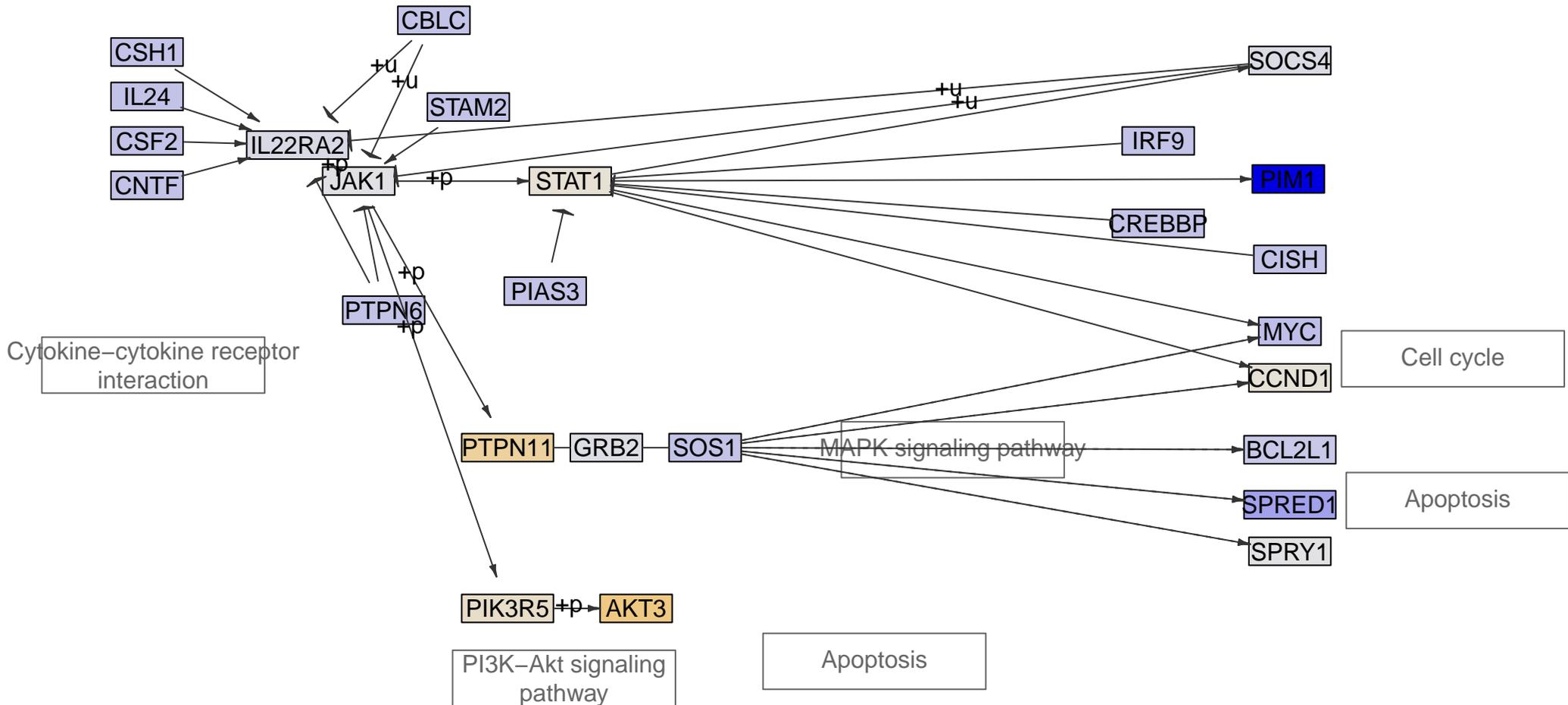
Jak-STAT signaling pathway
MPI-222

Ubiquitin mediated proteolysis

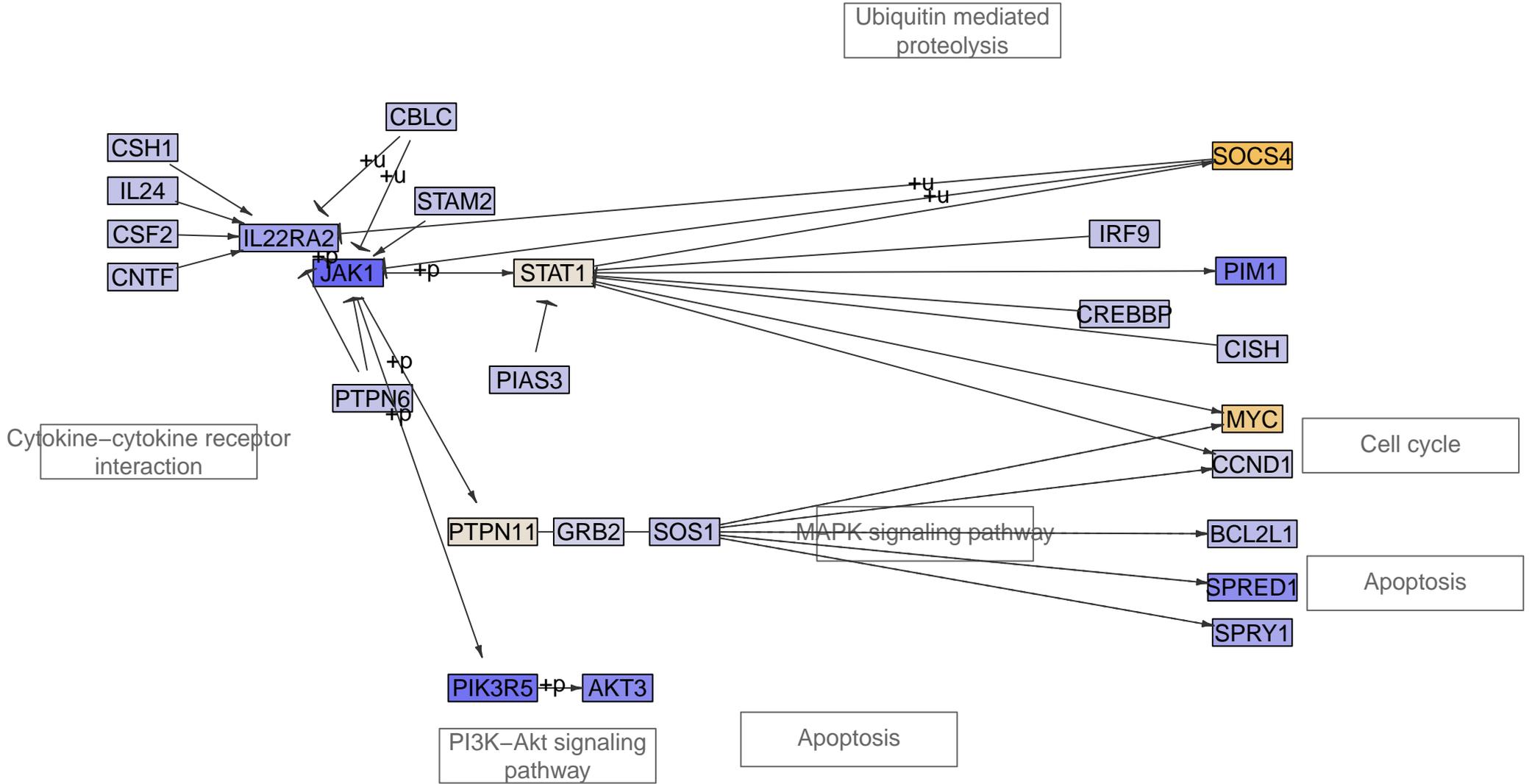


Jak-STAT signaling pathway
MPI-225

Ubiquitin mediated proteolysis

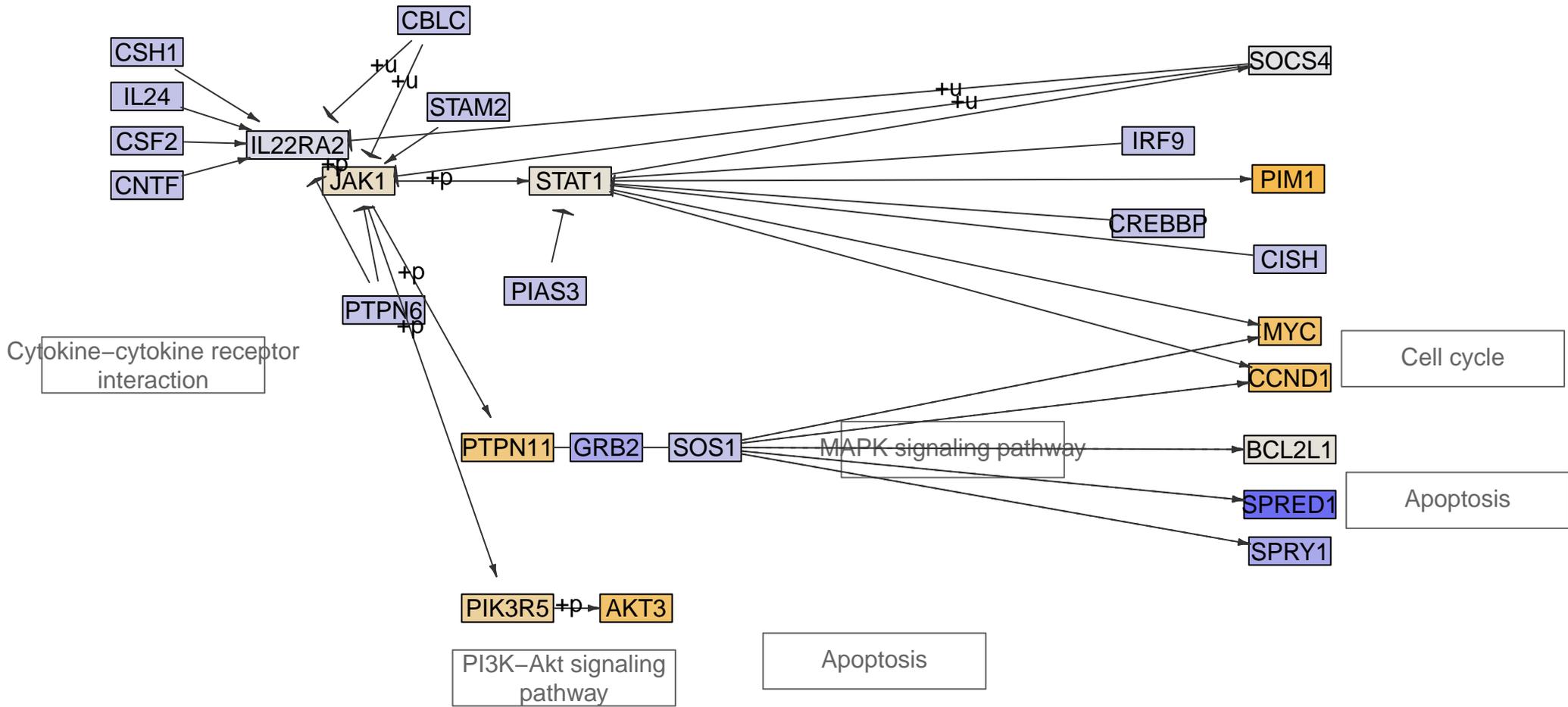


Jak-STAT signaling pathway
MPI-242



Jak-STAT signaling pathway
MPI-245

Ubiquitin mediated proteolysis



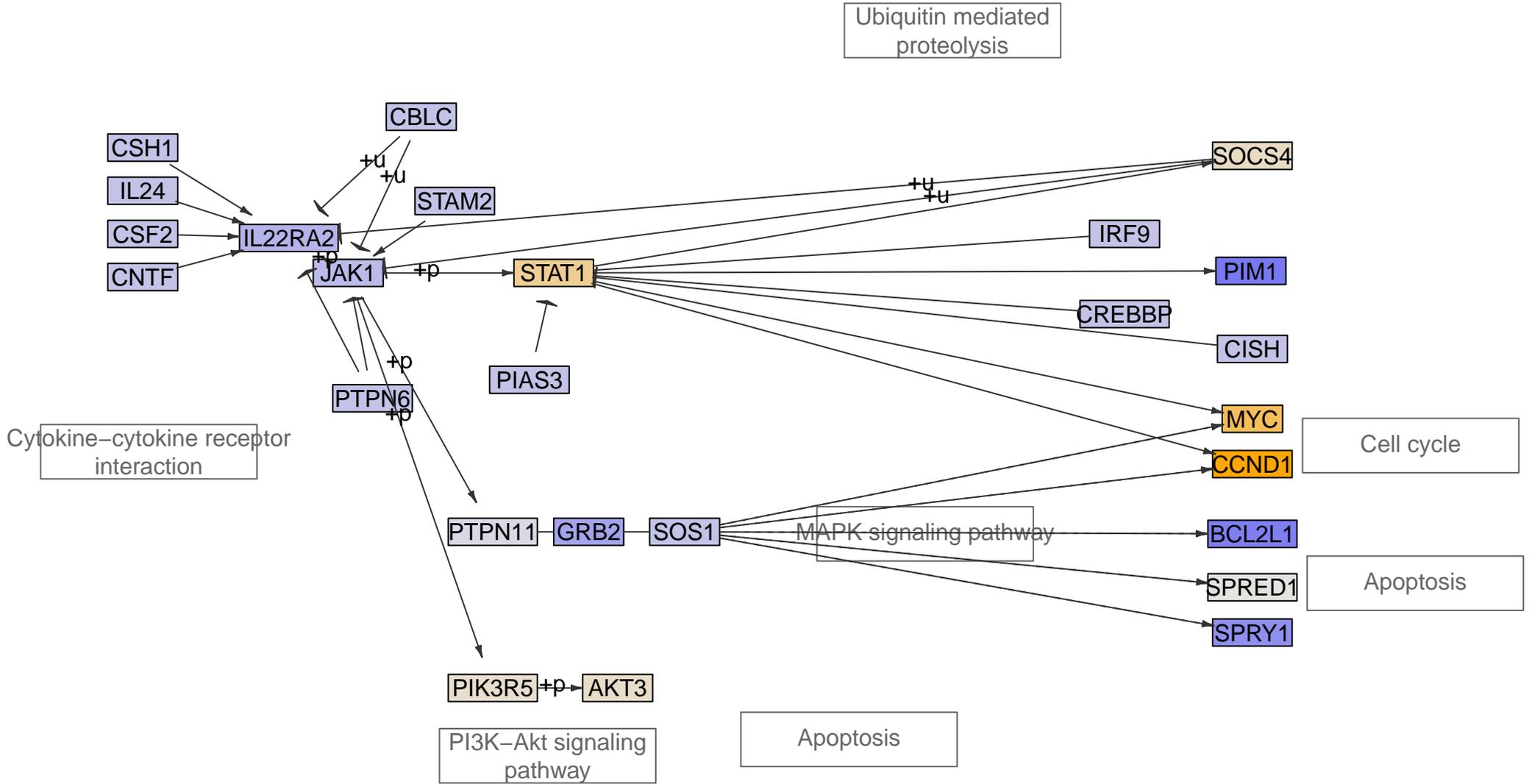
Cytokine-cytokine receptor interaction

Cell cycle

Apoptosis

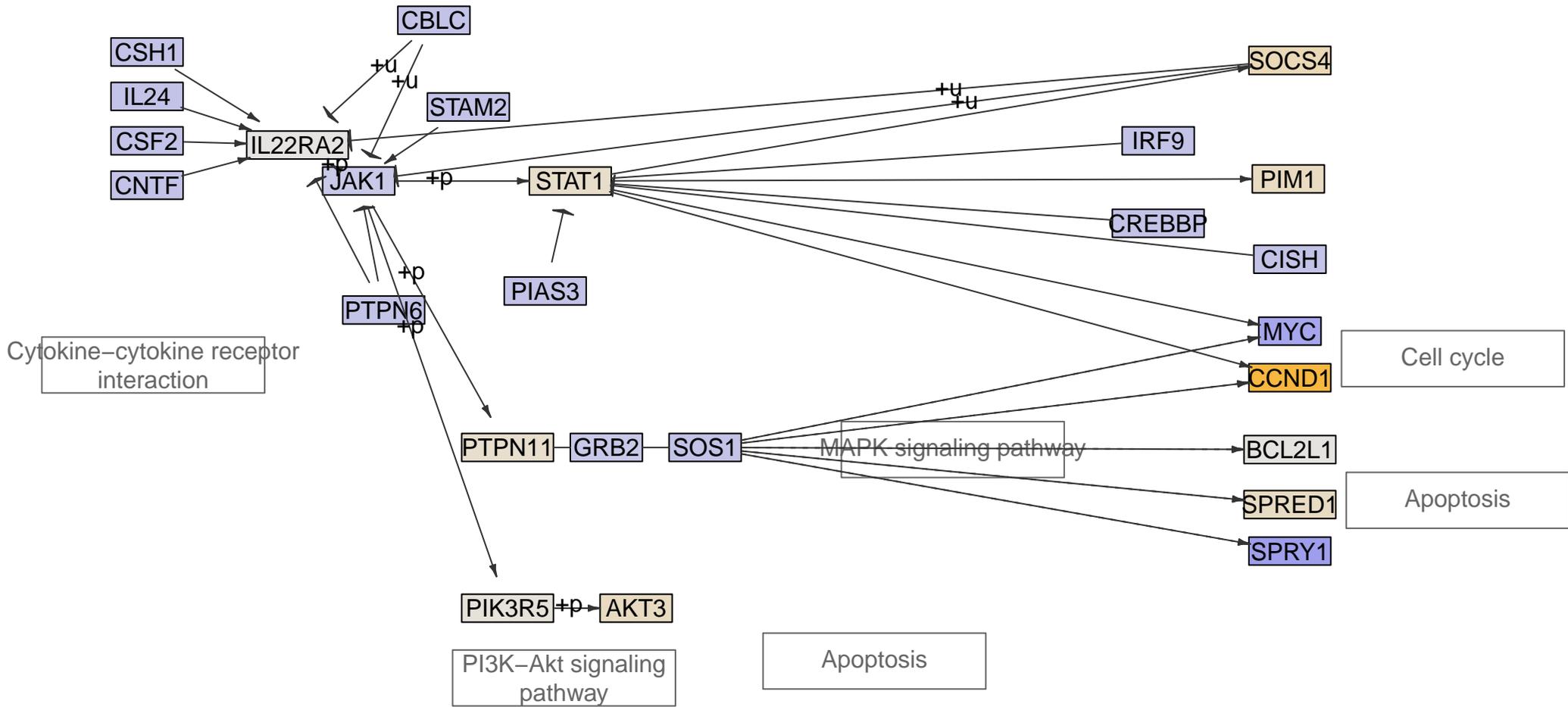
Apoptosis

Jak-STAT signaling pathway
MPI-248



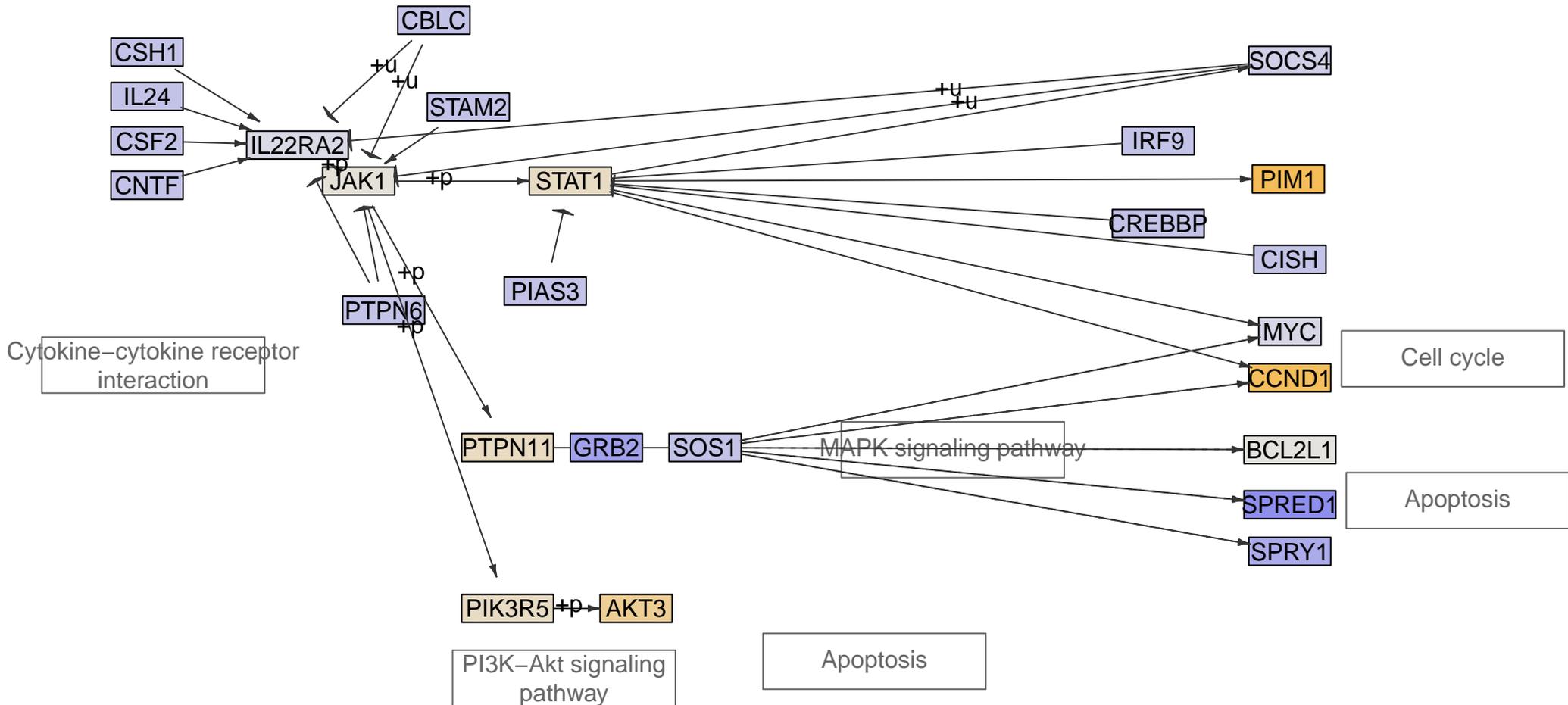
Jak-STAT signaling pathway
MPI-249

Ubiquitin mediated proteolysis



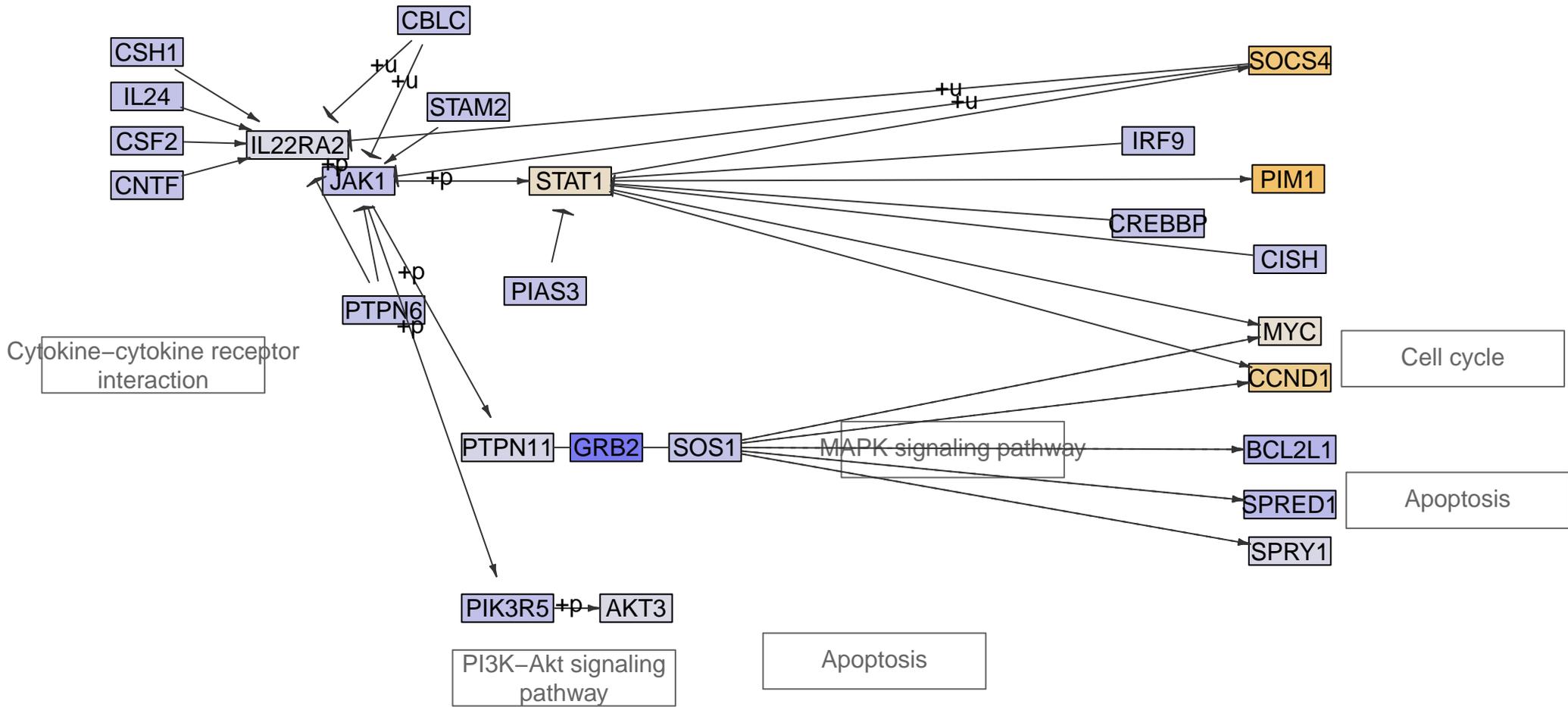
Jak-STAT signaling pathway
MPI-250

Ubiquitin mediated proteolysis



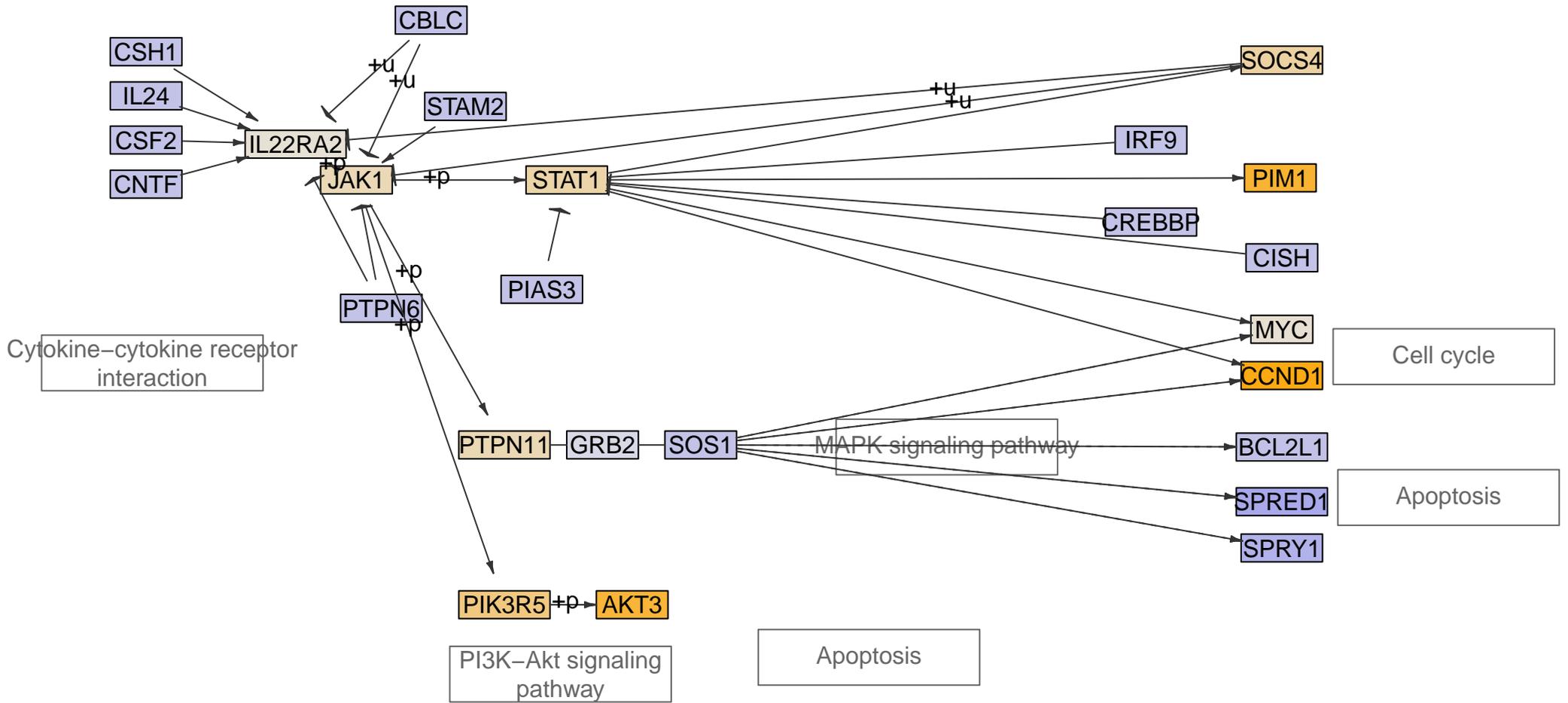
Jak-STAT signaling pathway
MPI-008

Ubiquitin mediated proteolysis

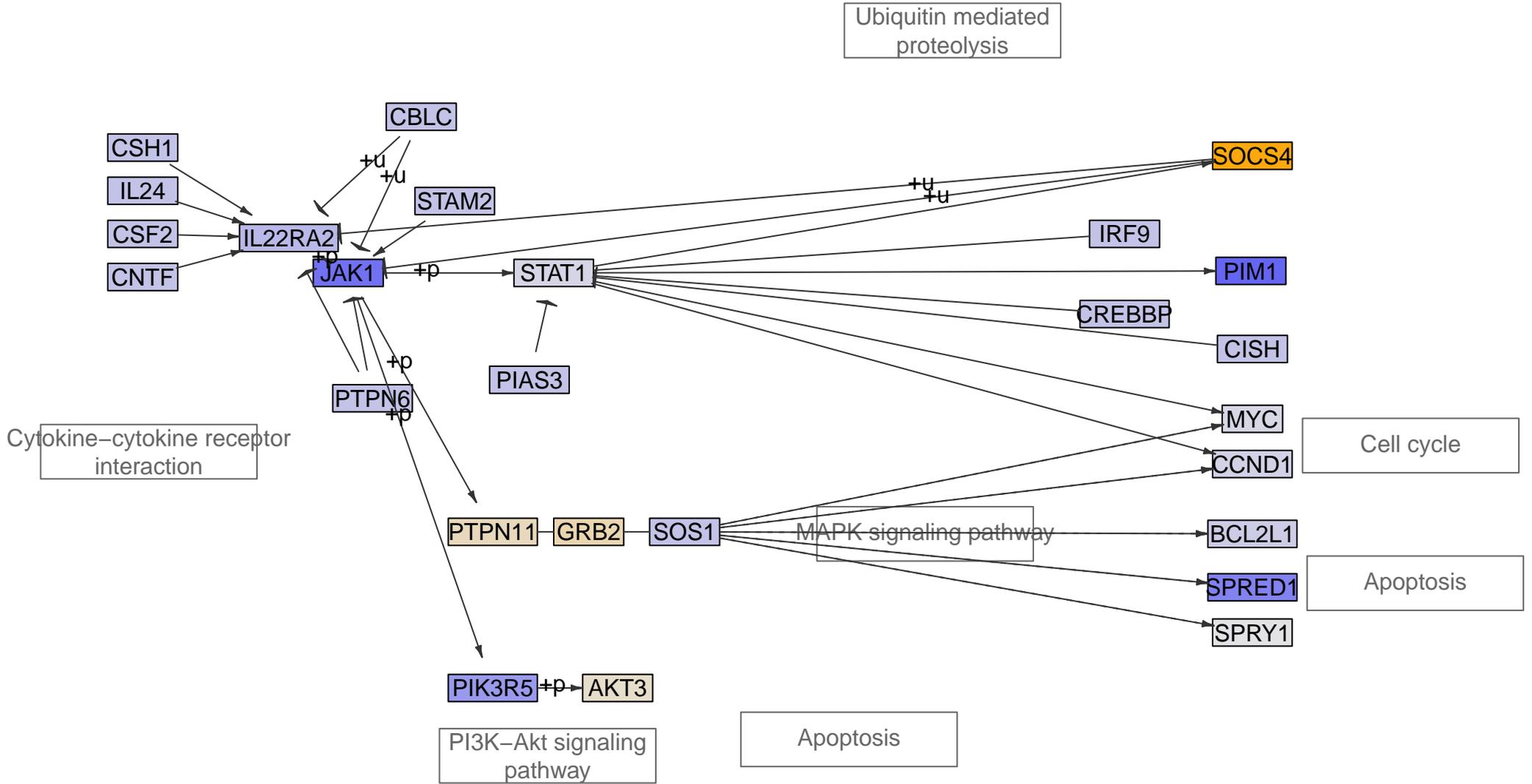


Jak-STAT signaling pathway
MPI-009

Ubiquitin mediated proteolysis

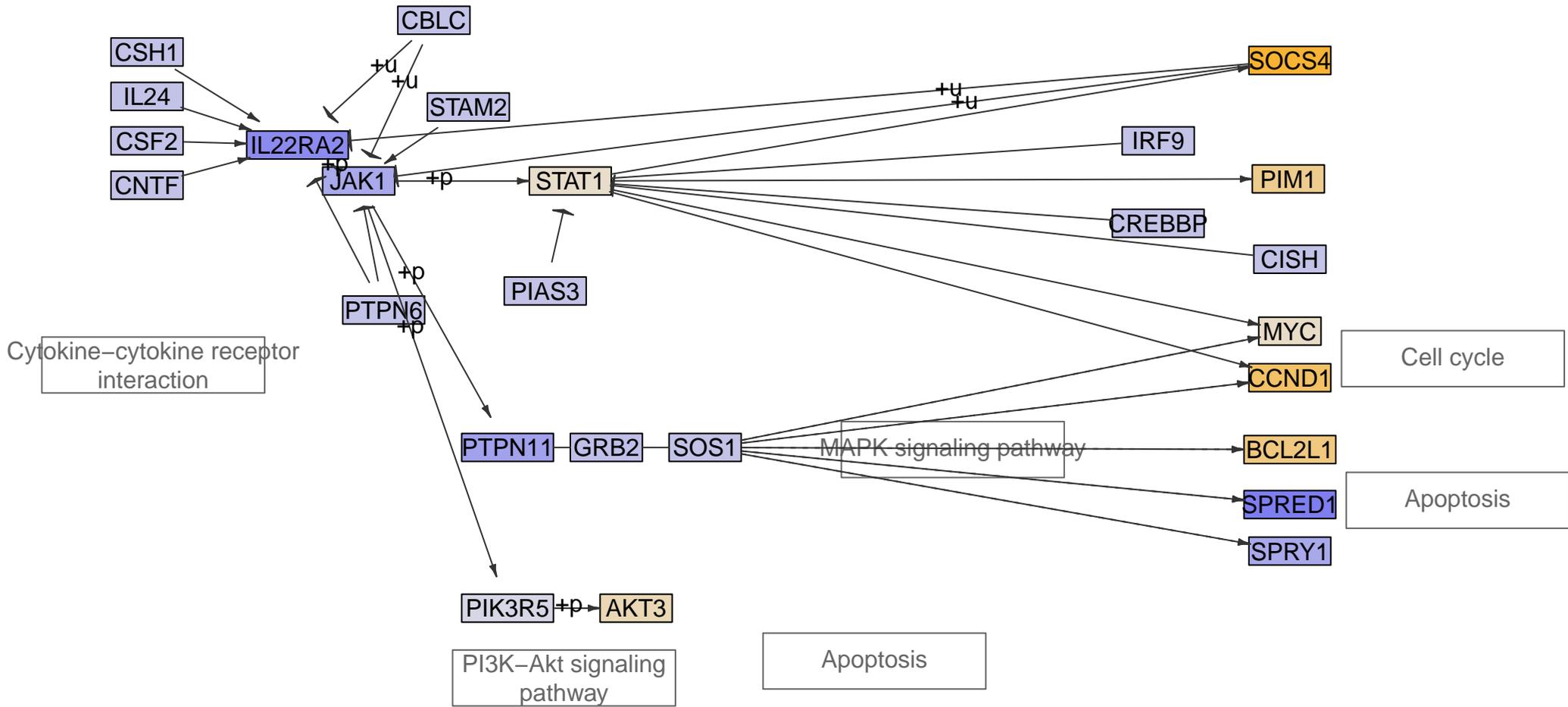


Jak-STAT signaling pathway
MPI-010



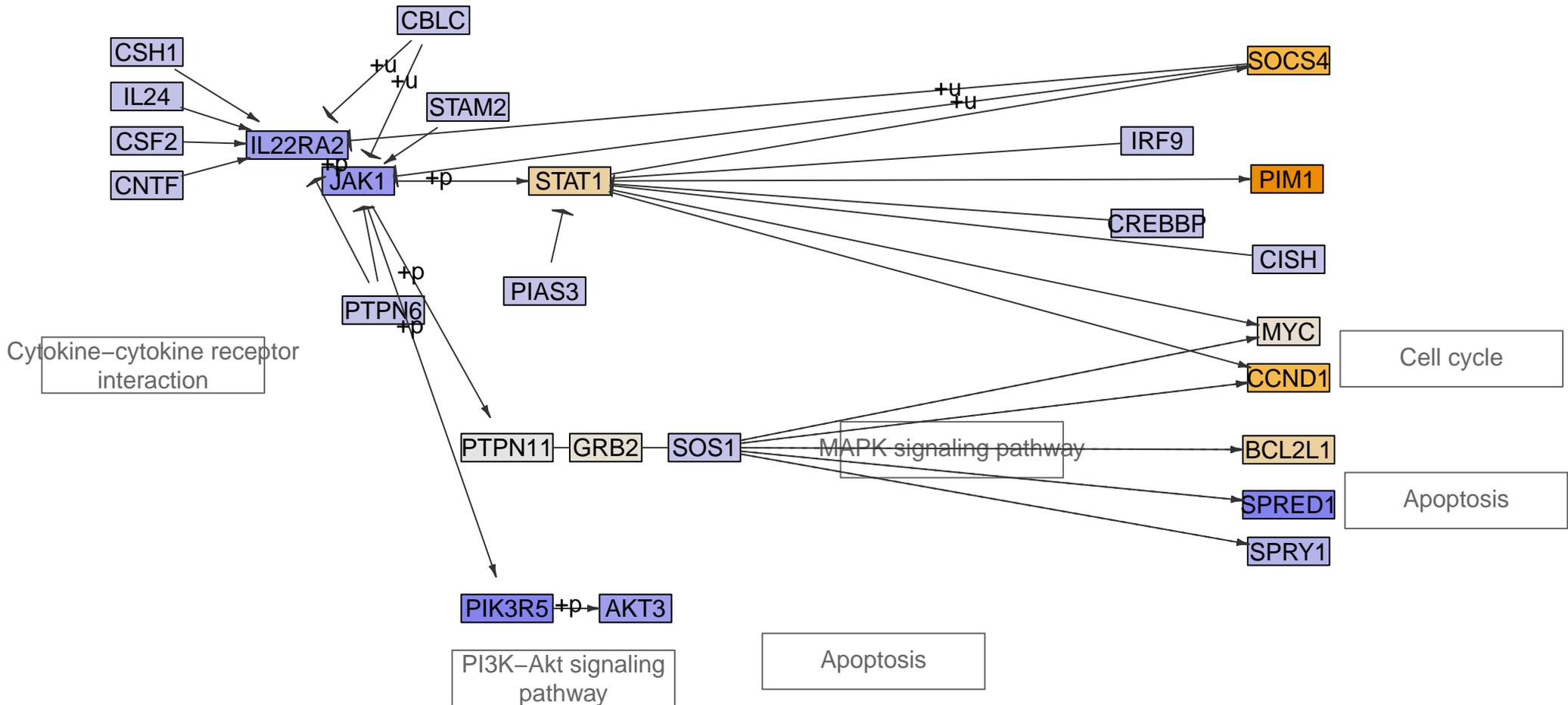
Jak-STAT signaling pathway
MPI-012

Ubiquitin mediated proteolysis



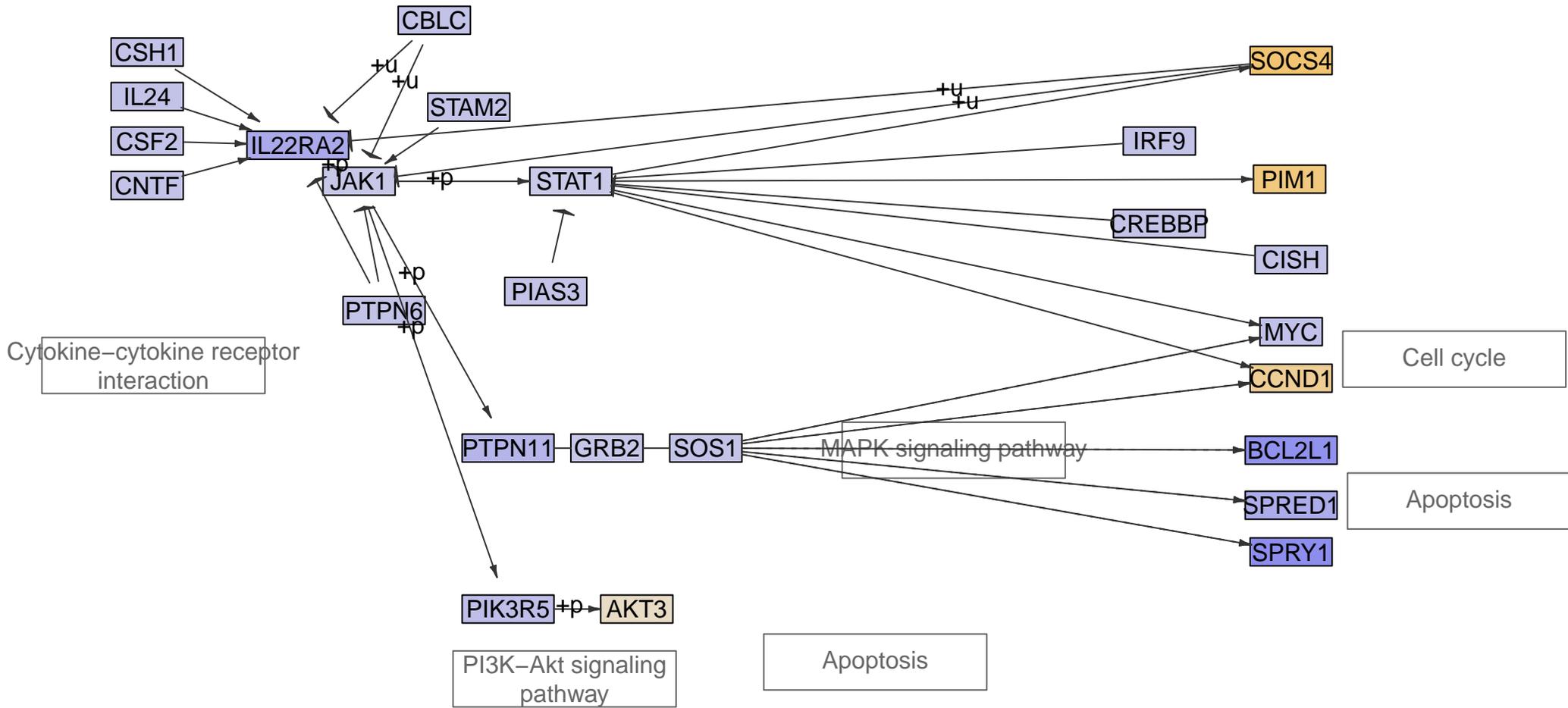
Jak-STAT signaling pathway
MPI-013

Ubiquitin mediated proteolysis



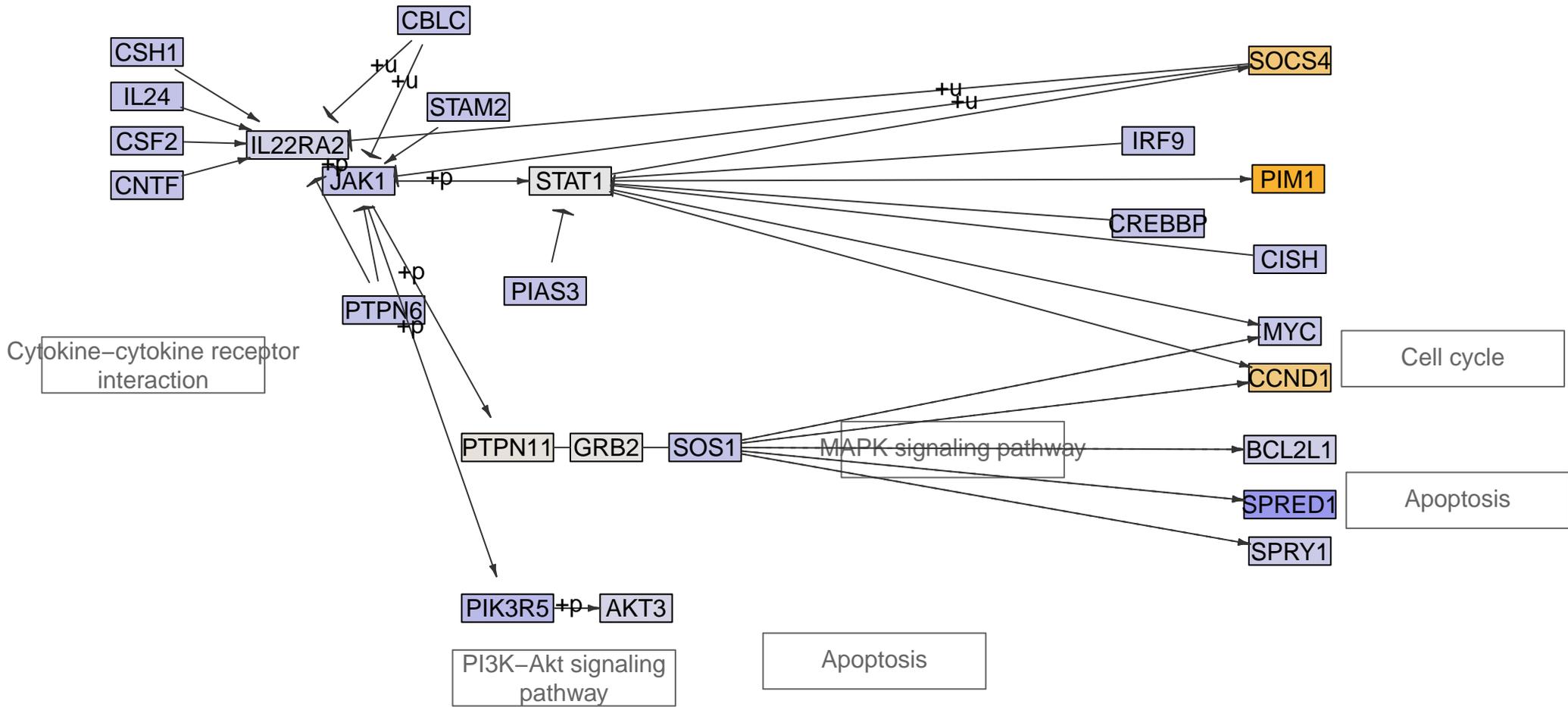
Jak-STAT signaling pathway
MPI-014

Ubiquitin mediated proteolysis



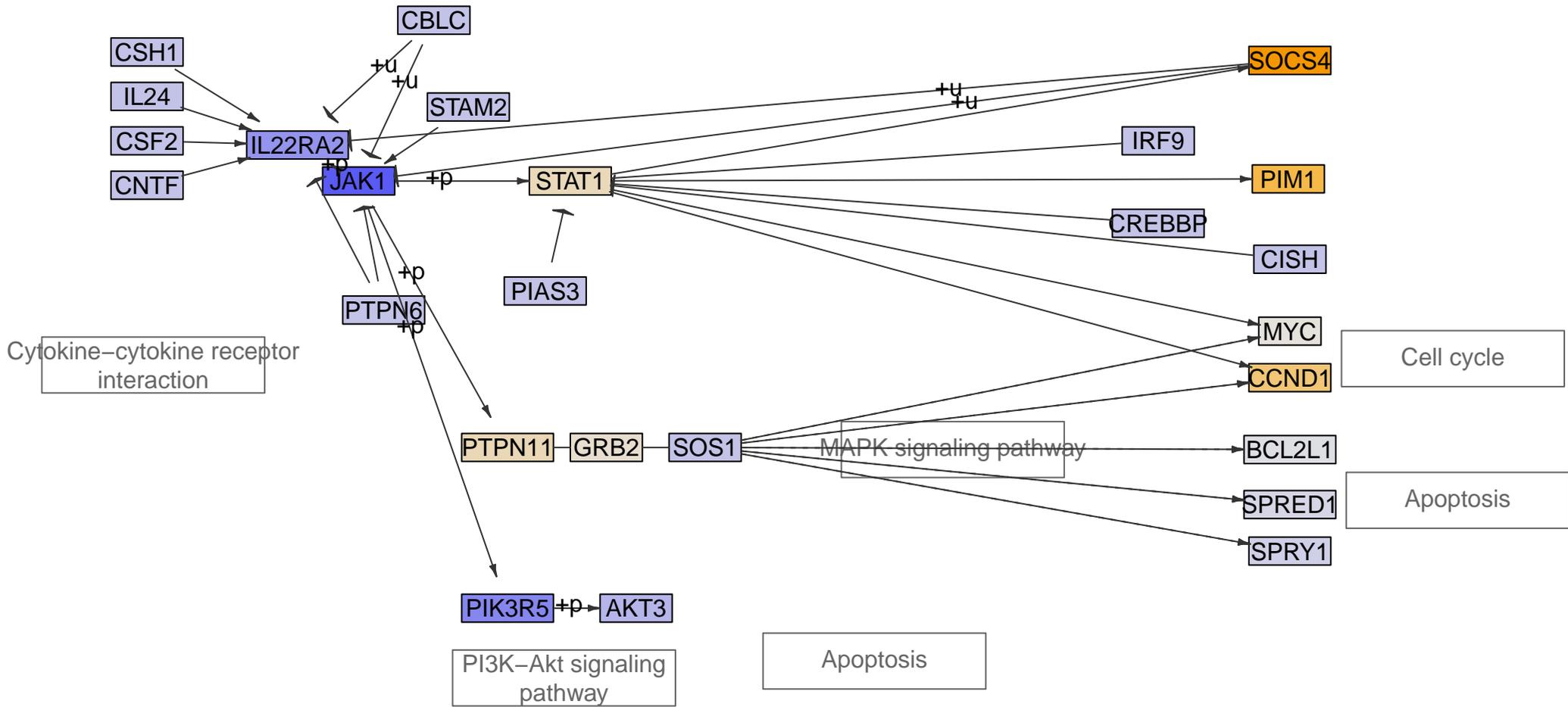
Jak-STAT signaling pathway
MPI-015

Ubiquitin mediated proteolysis



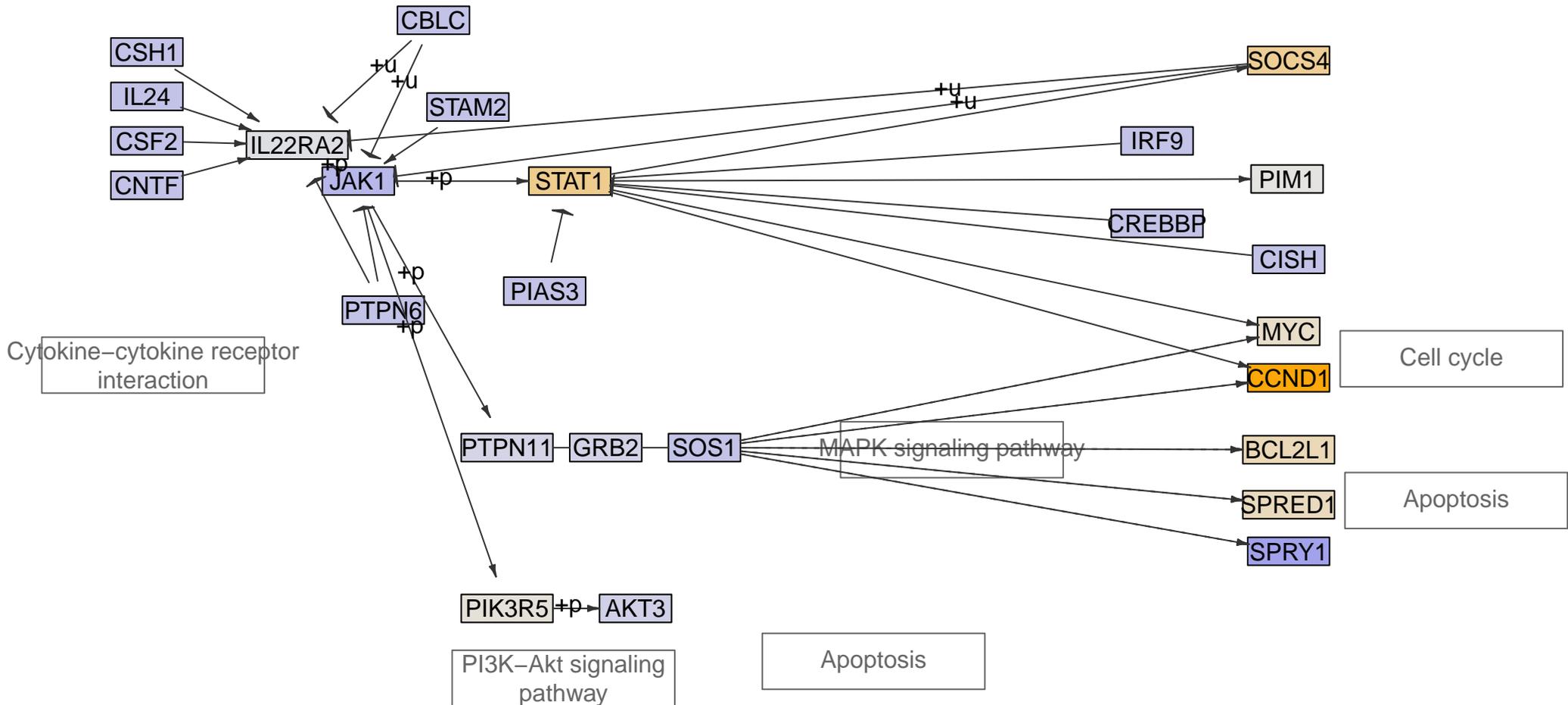
Jak-STAT signaling pathway
MPI-021

Ubiquitin mediated proteolysis



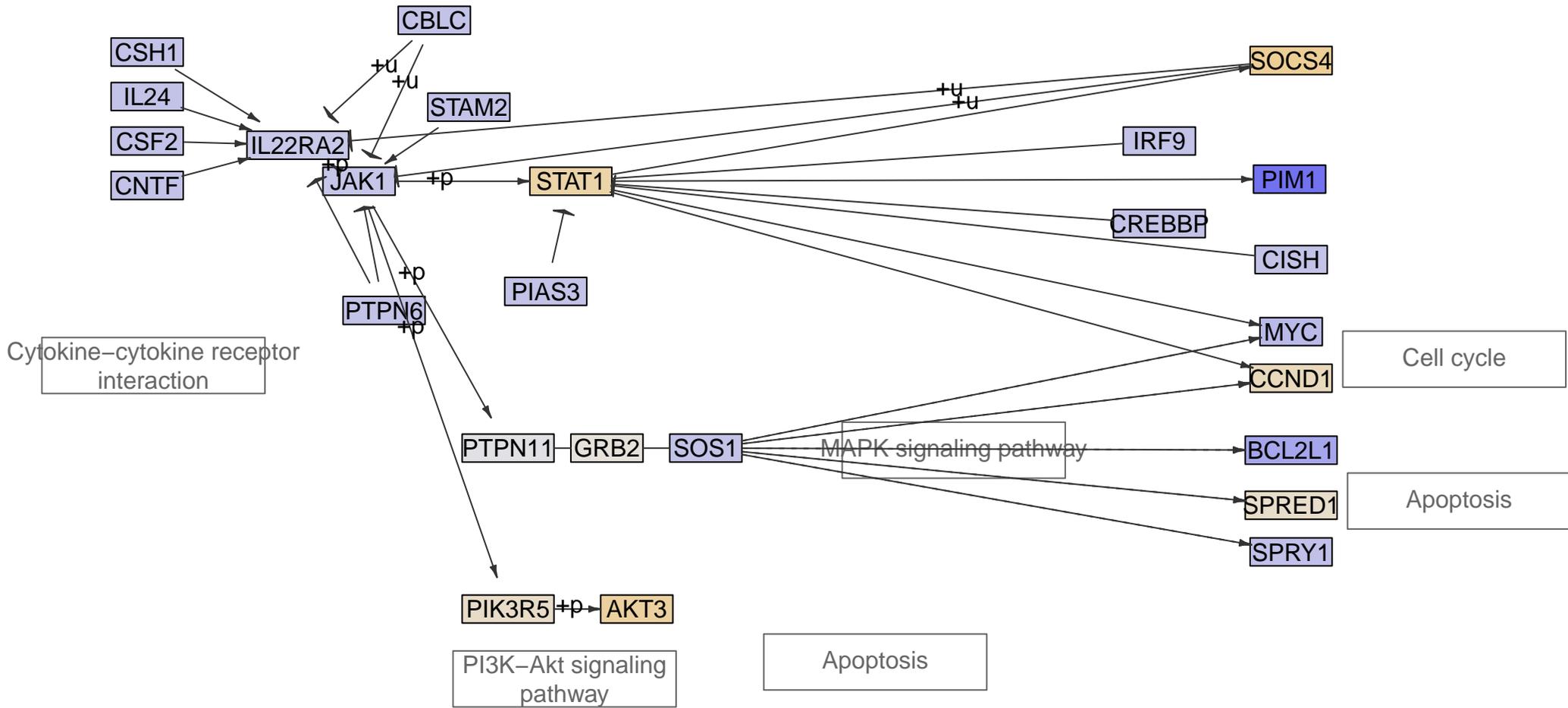
Jak-STAT signaling pathway
MPI-022

Ubiquitin mediated proteolysis



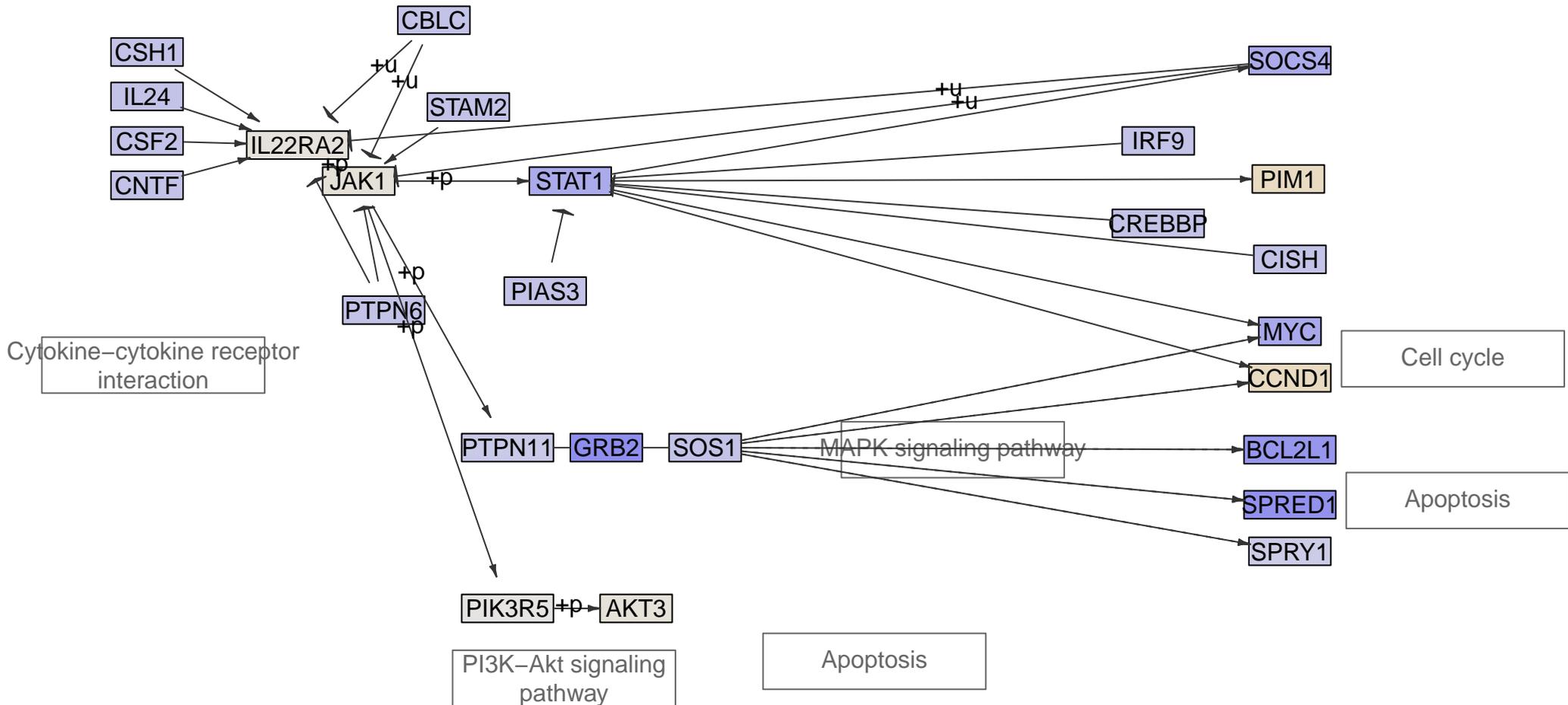
Jak-STAT signaling pathway
MPI-025

Ubiquitin mediated proteolysis



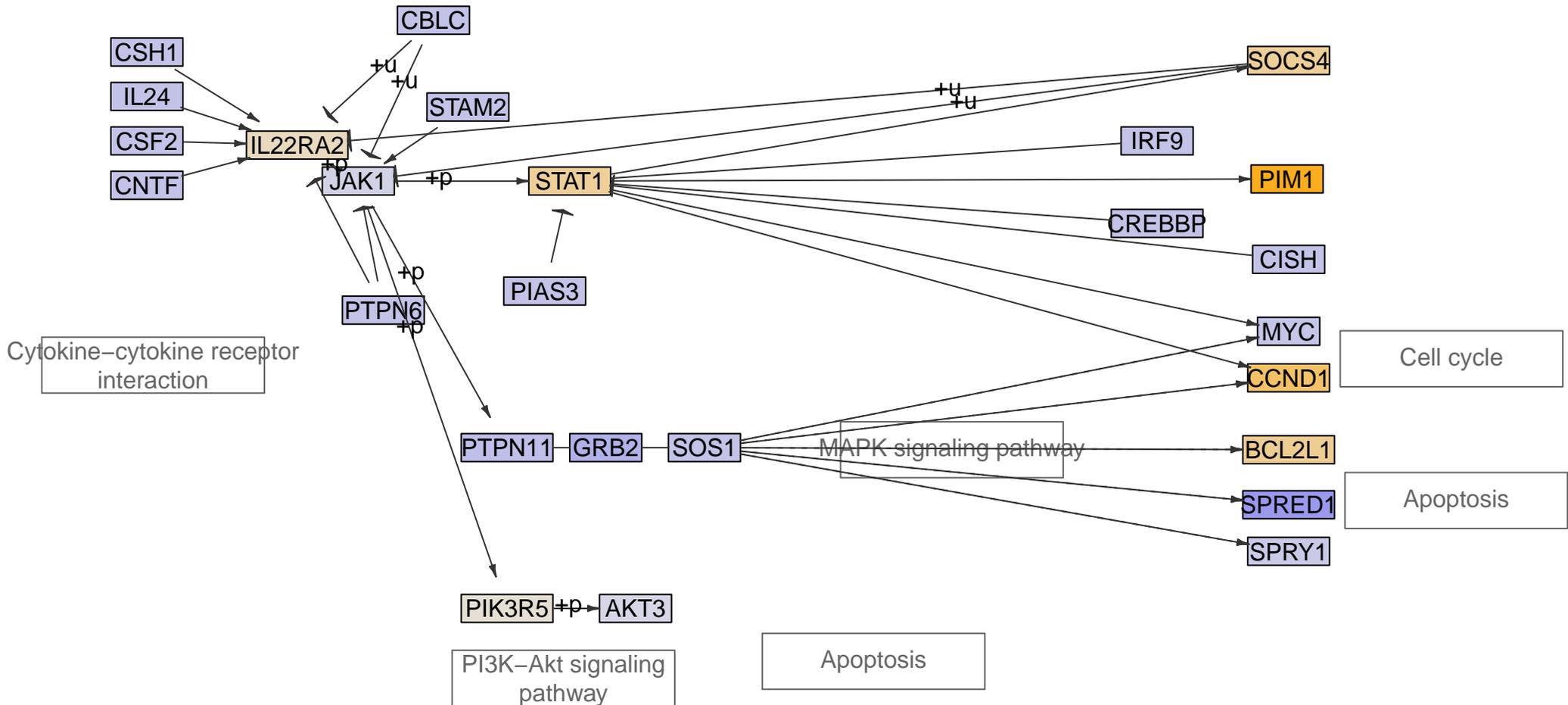
Jak-STAT signaling pathway
MPI-029

Ubiquitin mediated proteolysis



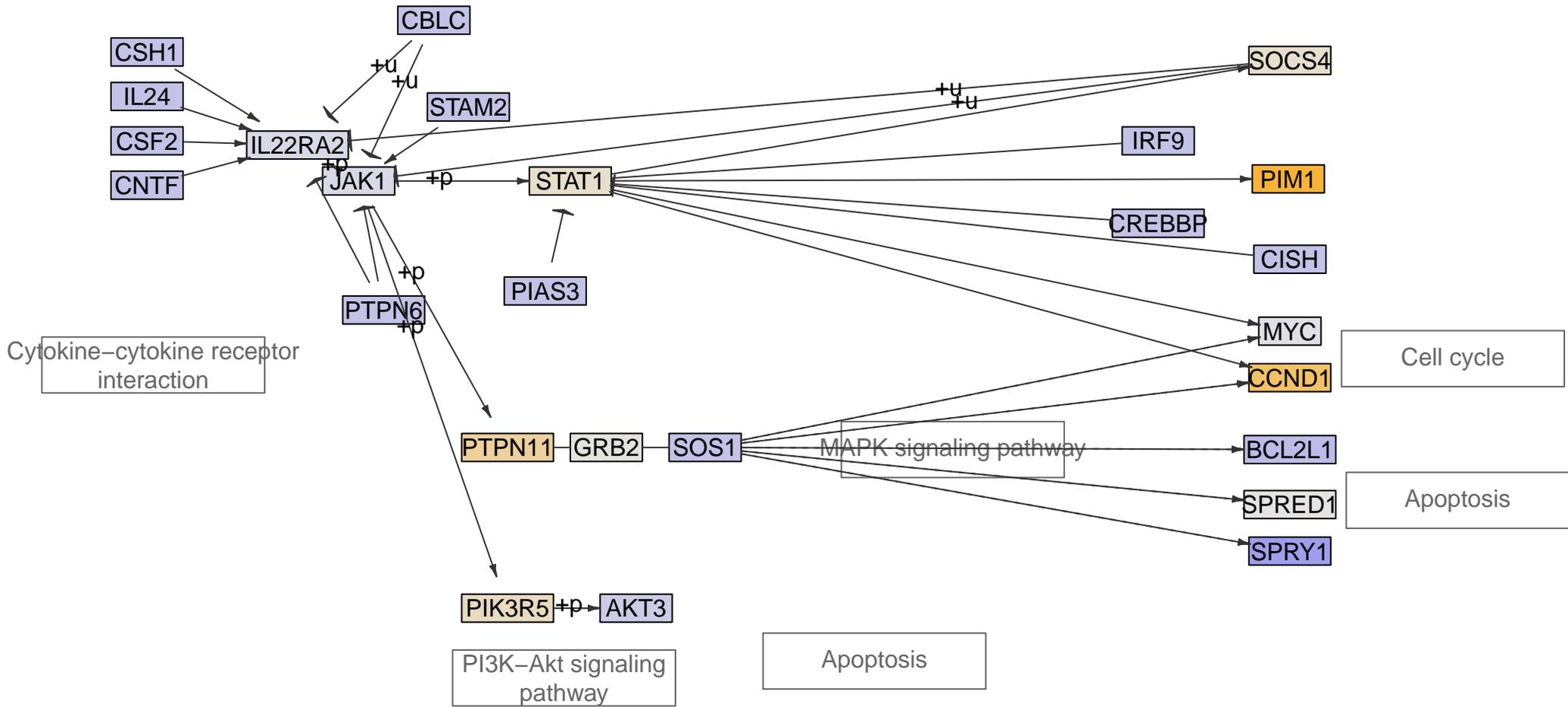
Jak-STAT signaling pathway
MPI-030

Ubiquitin mediated proteolysis



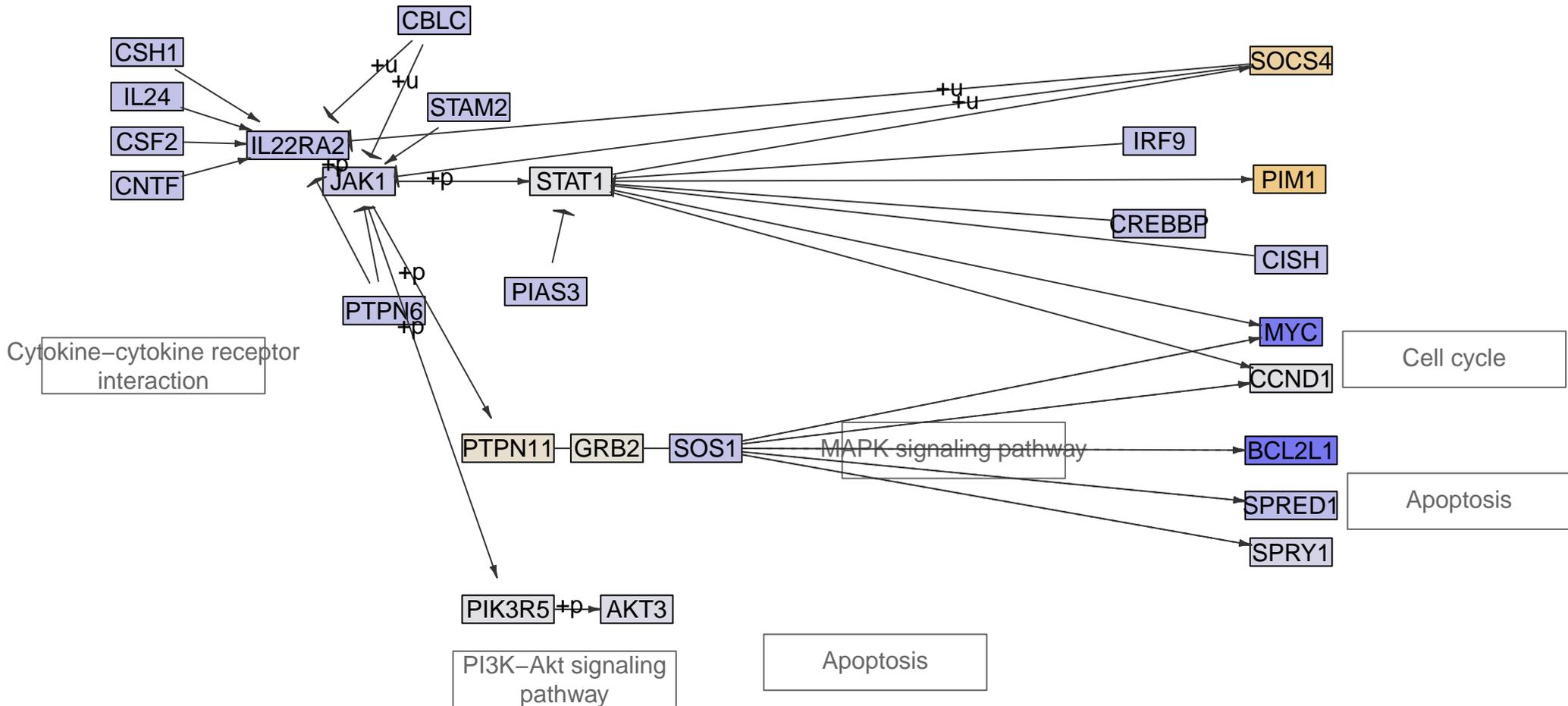
Jak-STAT signaling pathway
MPI-031

Ubiquitin mediated proteolysis



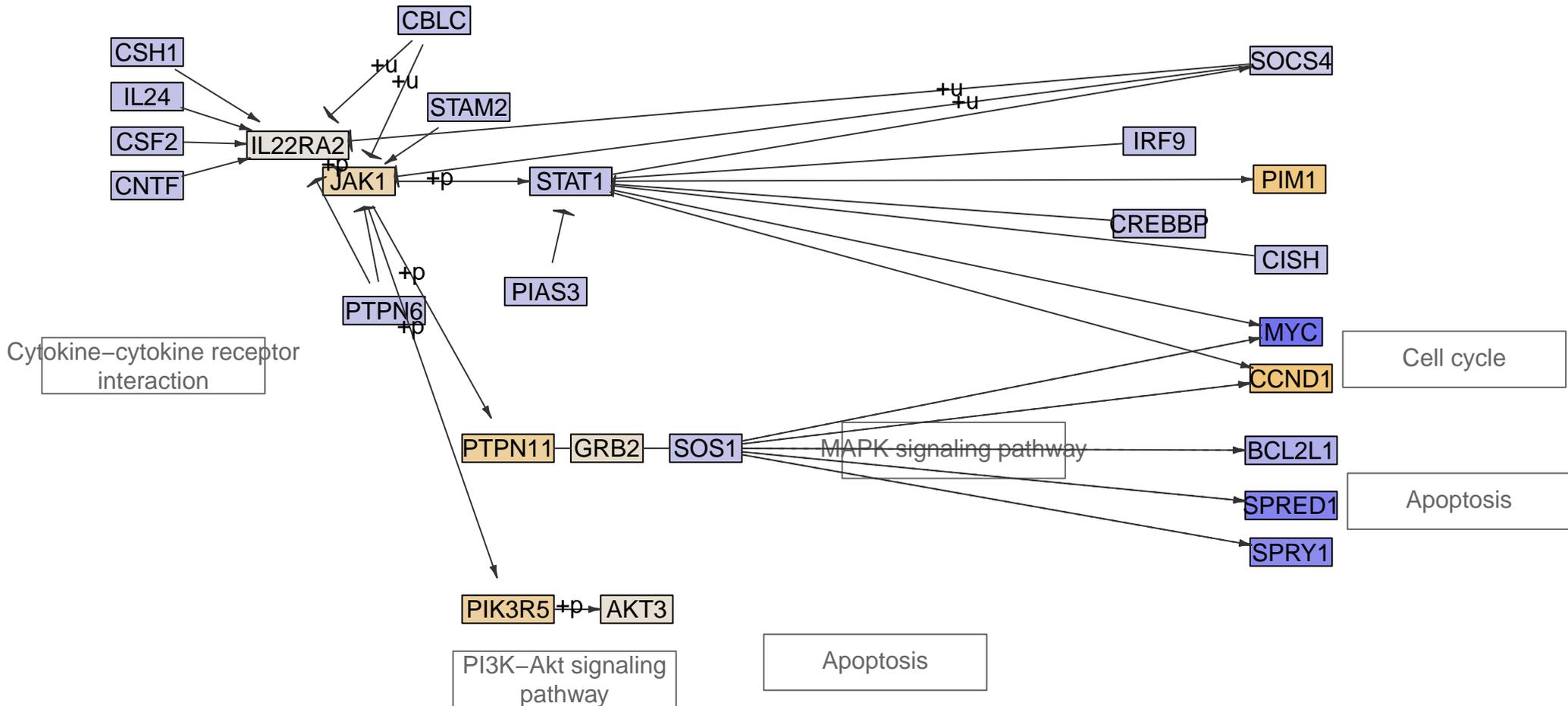
Jak-STAT signaling pathway
MPI-039

Ubiquitin mediated proteolysis



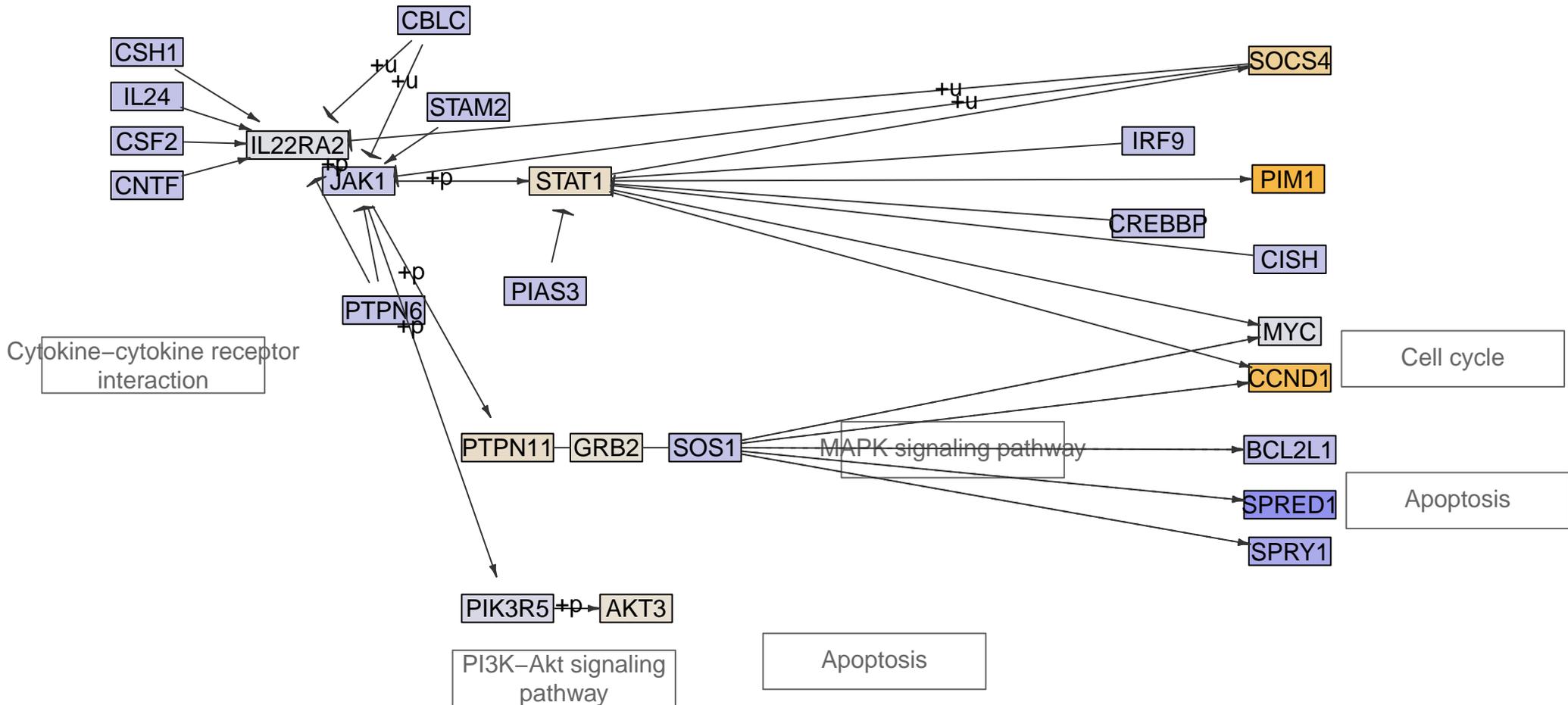
Jak-STAT signaling pathway
MPI-040

Ubiquitin mediated proteolysis



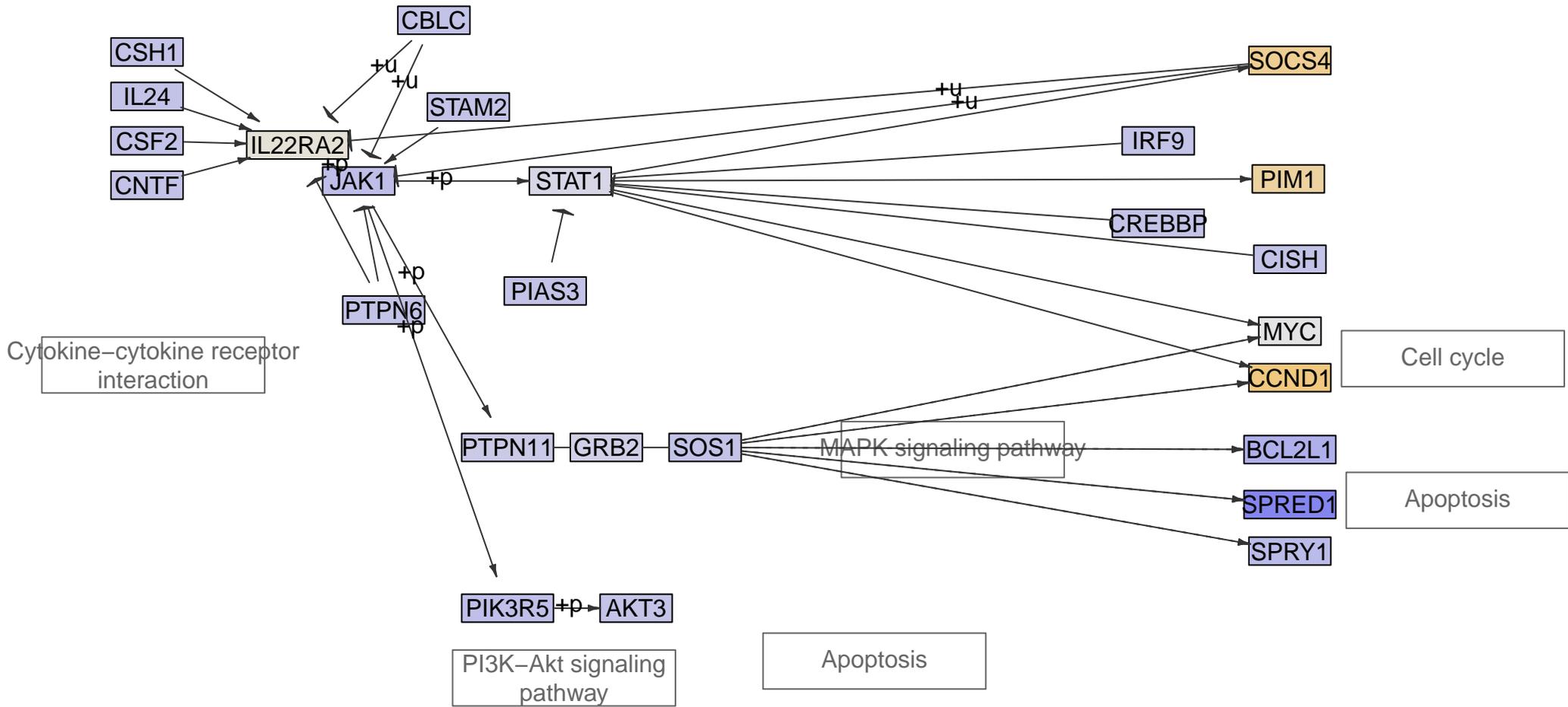
Jak-STAT signaling pathway
MPI-045

Ubiquitin mediated proteolysis



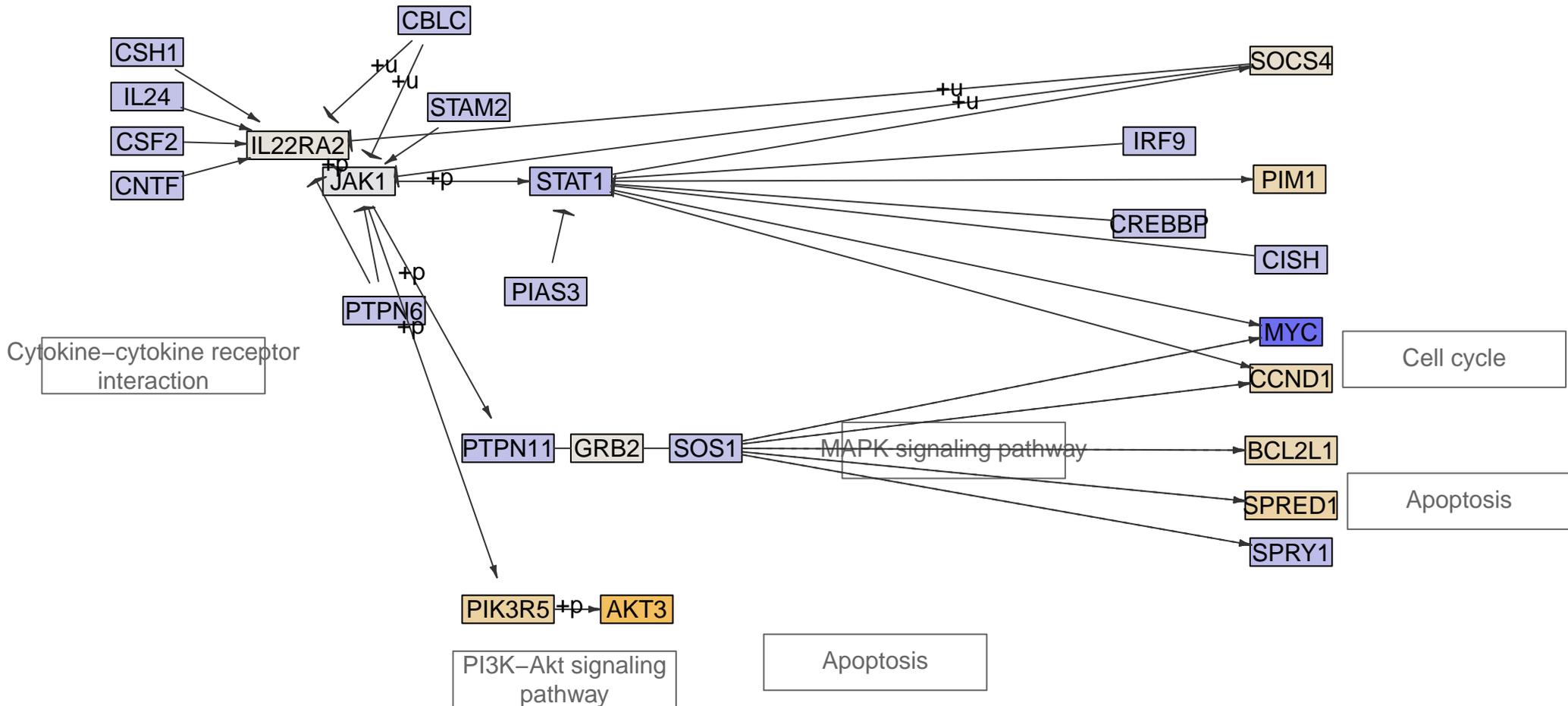
Jak-STAT signaling pathway
MPI-047

Ubiquitin mediated proteolysis



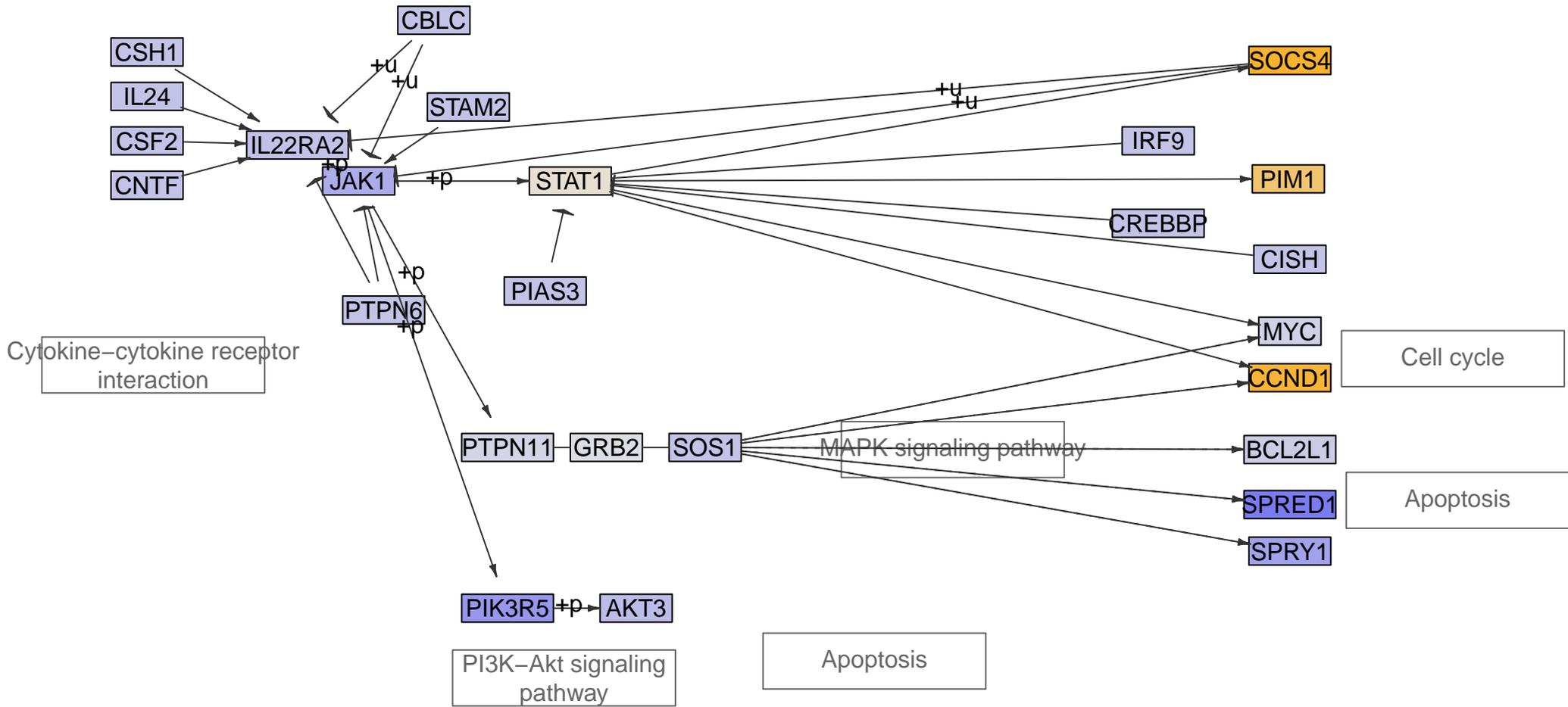
Jak-STAT signaling pathway
MPI-053

Ubiquitin mediated proteolysis



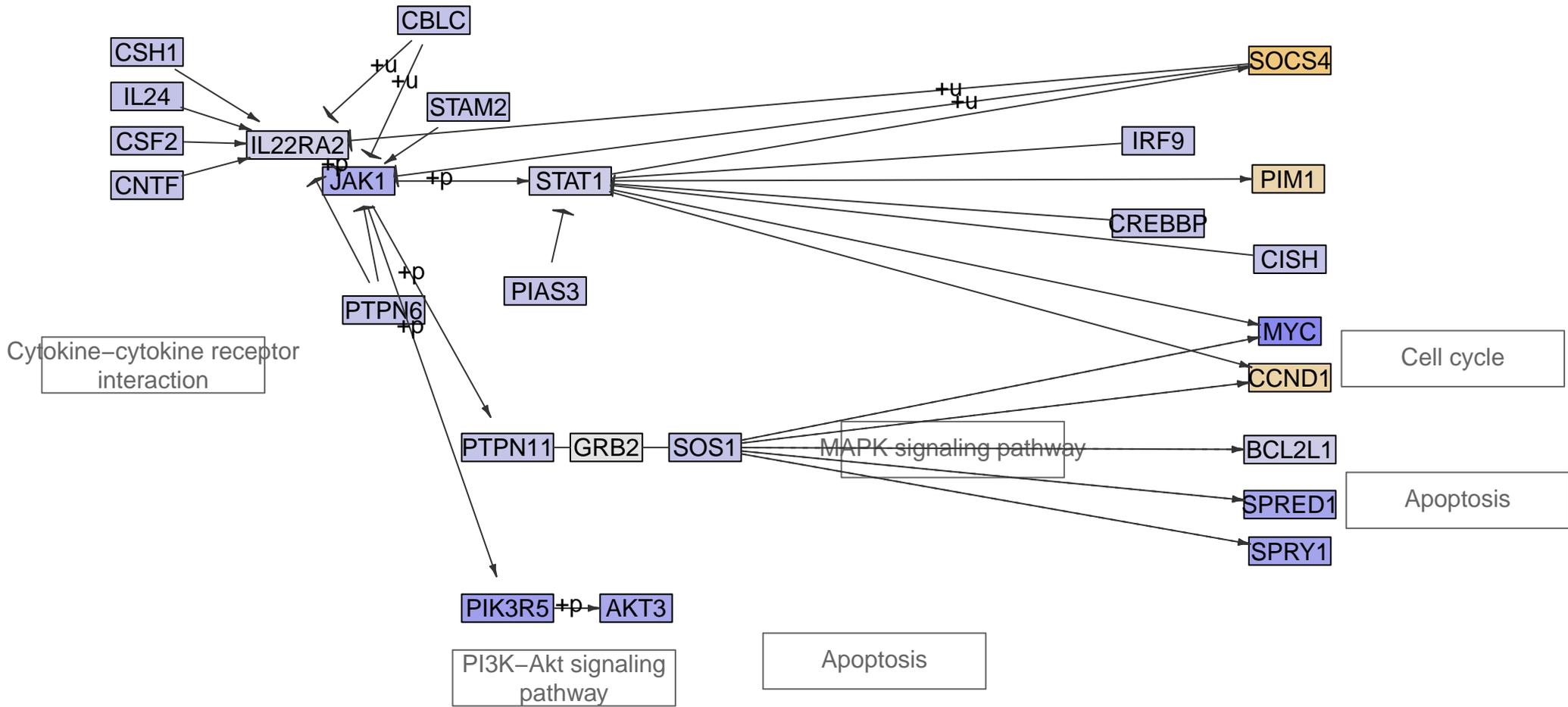
Jak-STAT signaling pathway
MPI-062

Ubiquitin mediated proteolysis



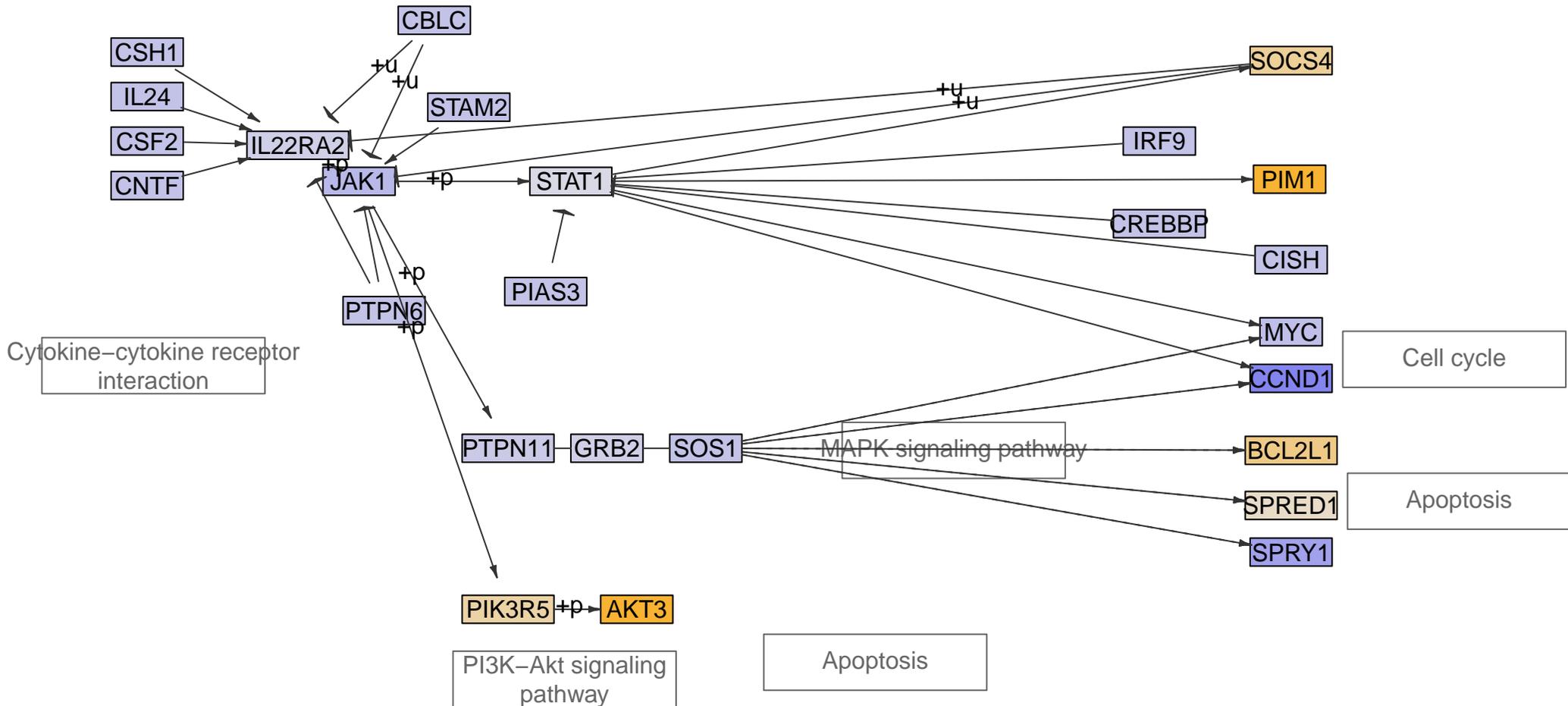
Jak-STAT signaling pathway
MPI-063

Ubiquitin mediated proteolysis



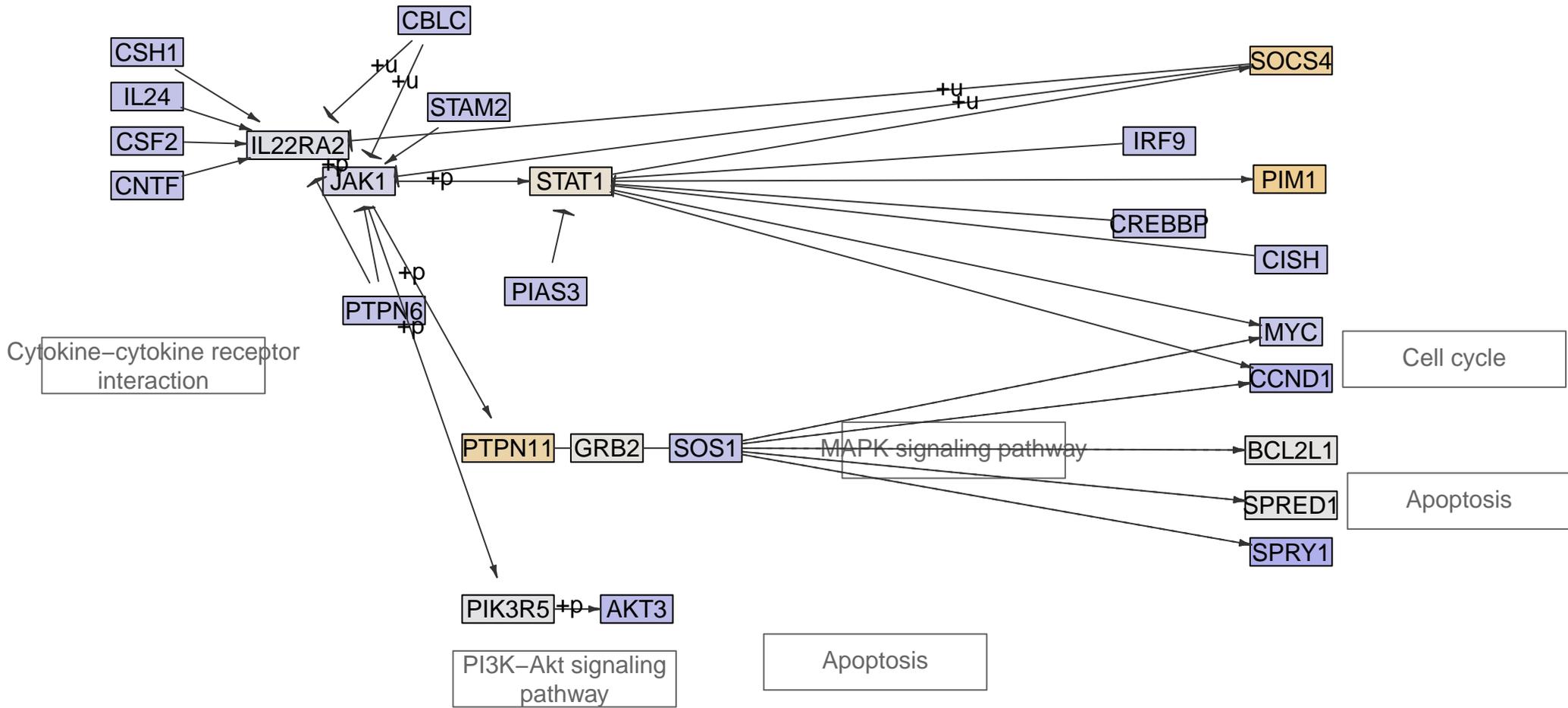
Jak-STAT signaling pathway
MPI-069

Ubiquitin mediated proteolysis



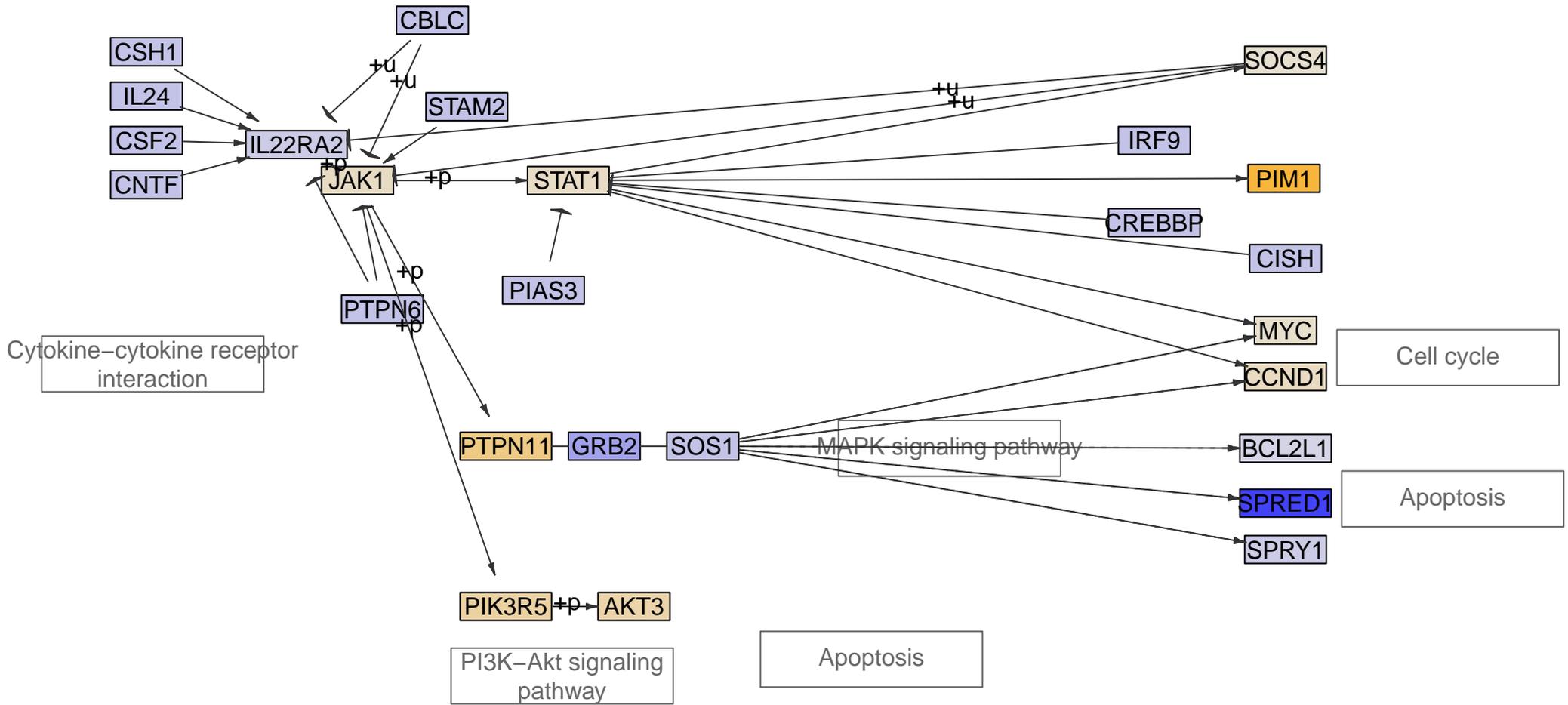
Jak-STAT signaling pathway
MPI-073

Ubiquitin mediated proteolysis



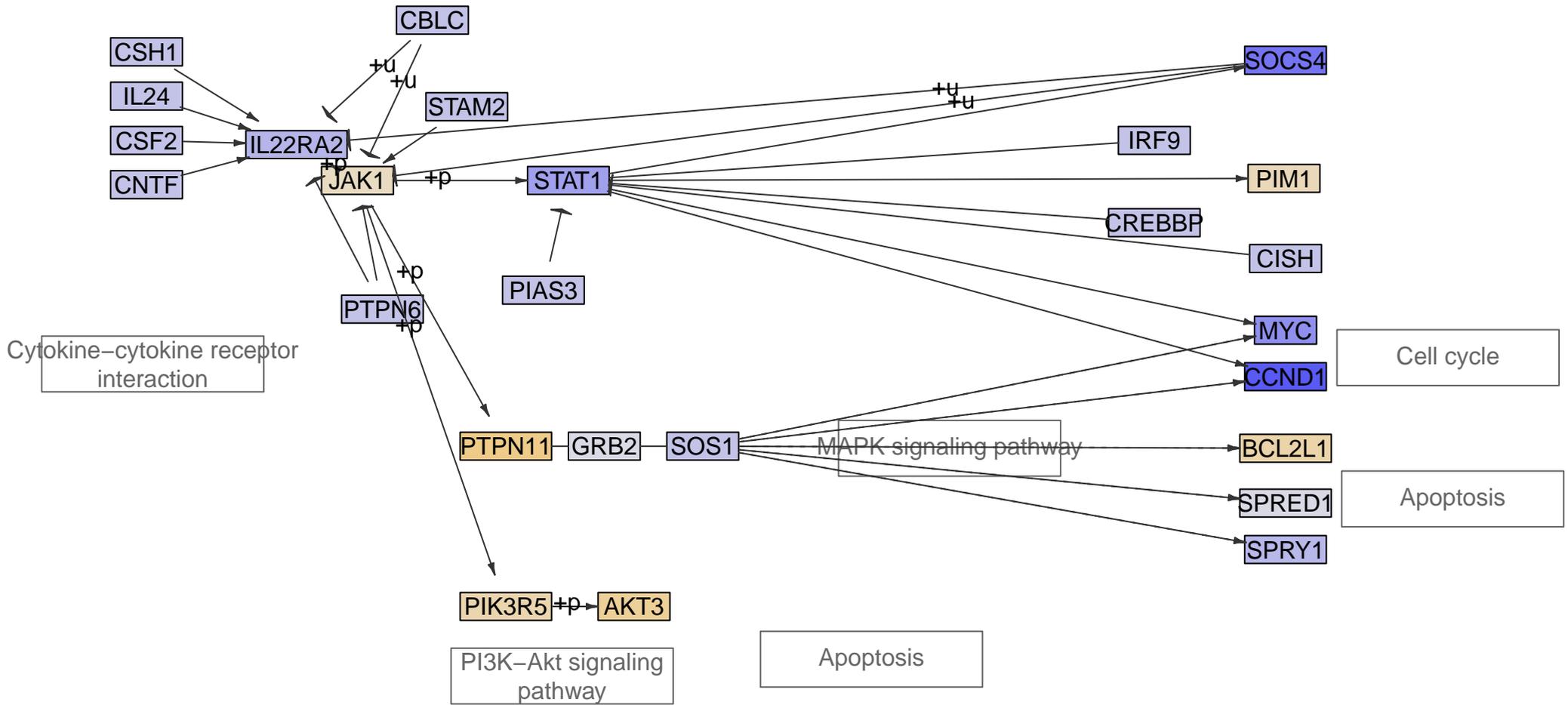
Jak-STAT signaling pathway
MPI-074

Ubiquitin mediated proteolysis



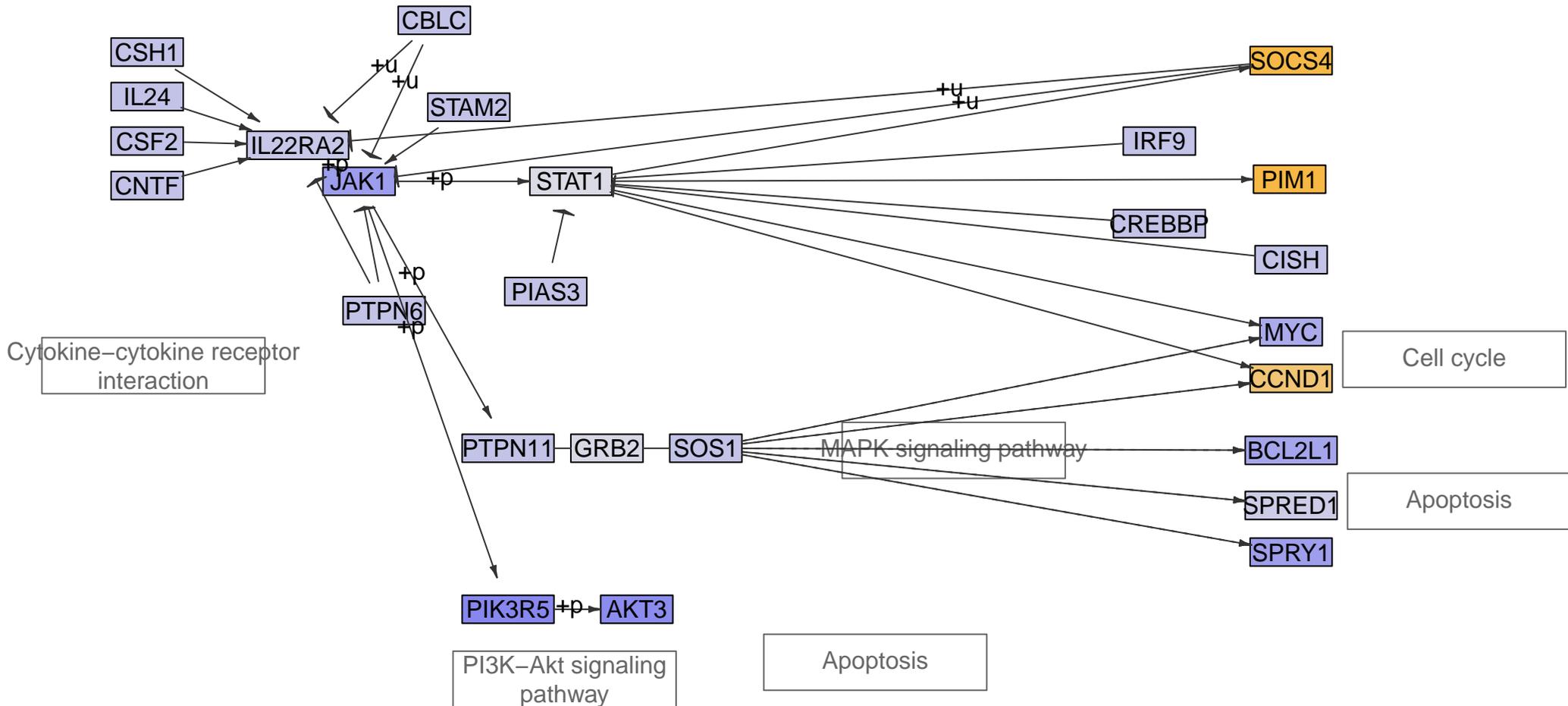
Jak-STAT signaling pathway
MPI-076

Ubiquitin mediated proteolysis



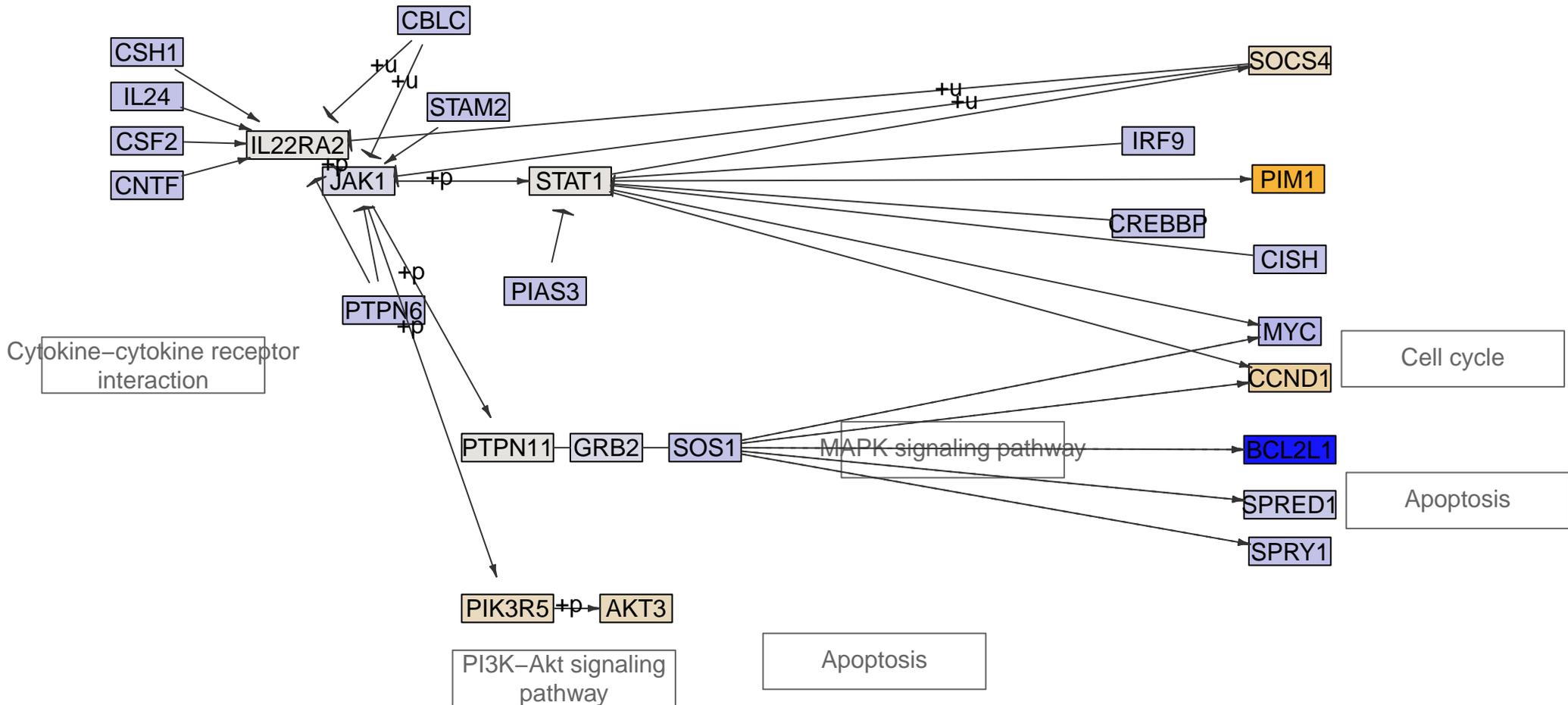
Jak-STAT signaling pathway
MPI-083

Ubiquitin mediated proteolysis



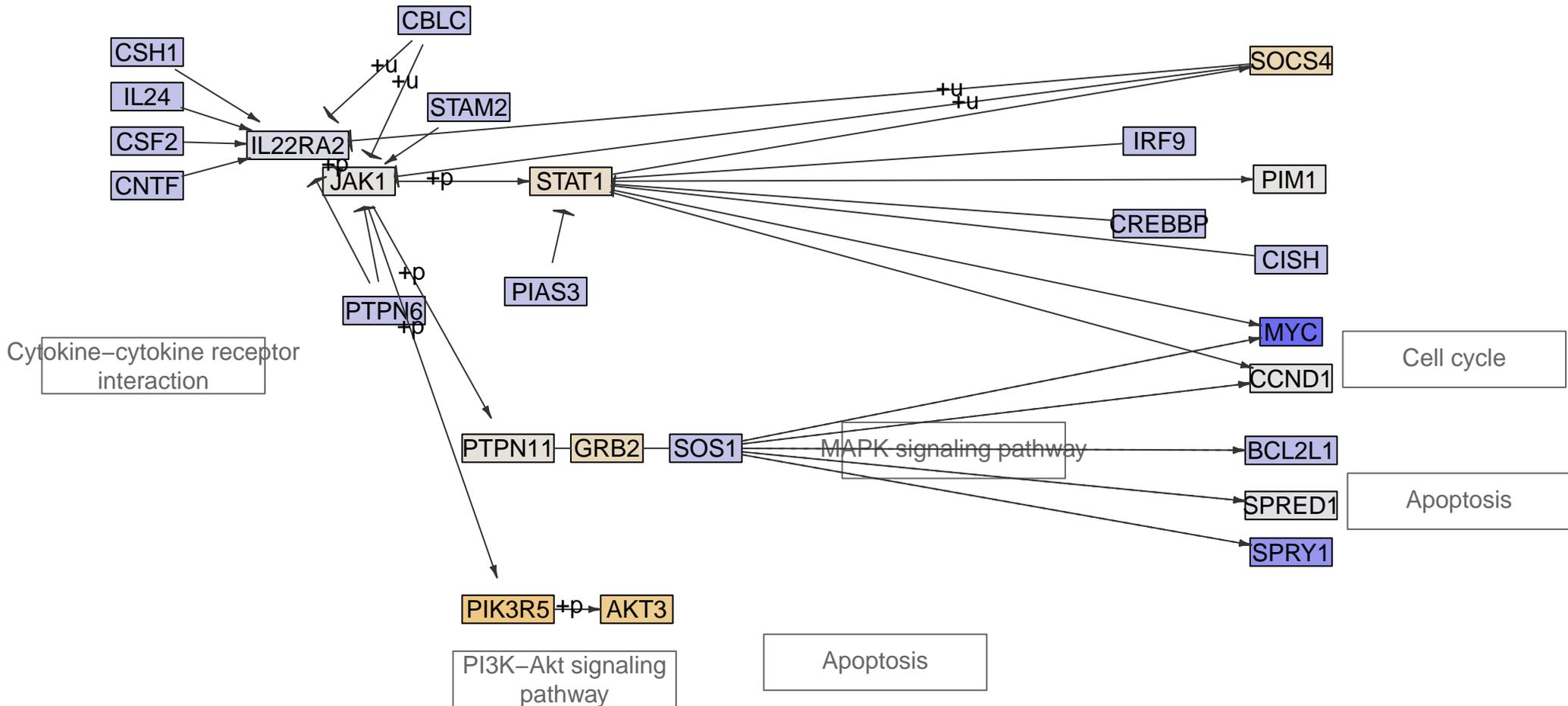
Jak-STAT signaling pathway
MPI-088

Ubiquitin mediated proteolysis



Jak-STAT signaling pathway
MPI-092

Ubiquitin mediated proteolysis



Cytokine-cytokine receptor interaction

PI3K-Akt signaling pathway

Apoptosis

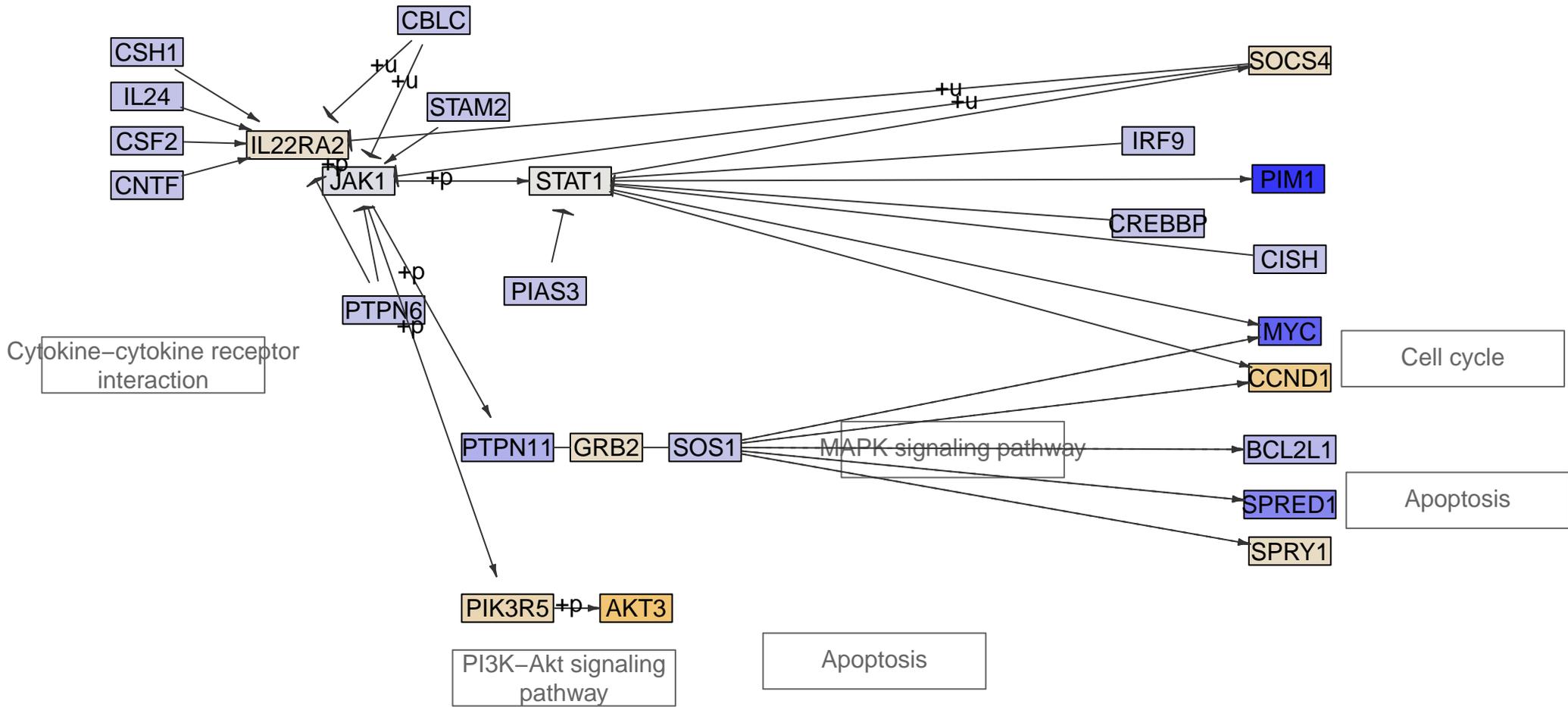
Cell cycle

Apoptosis

MAPK signaling pathway

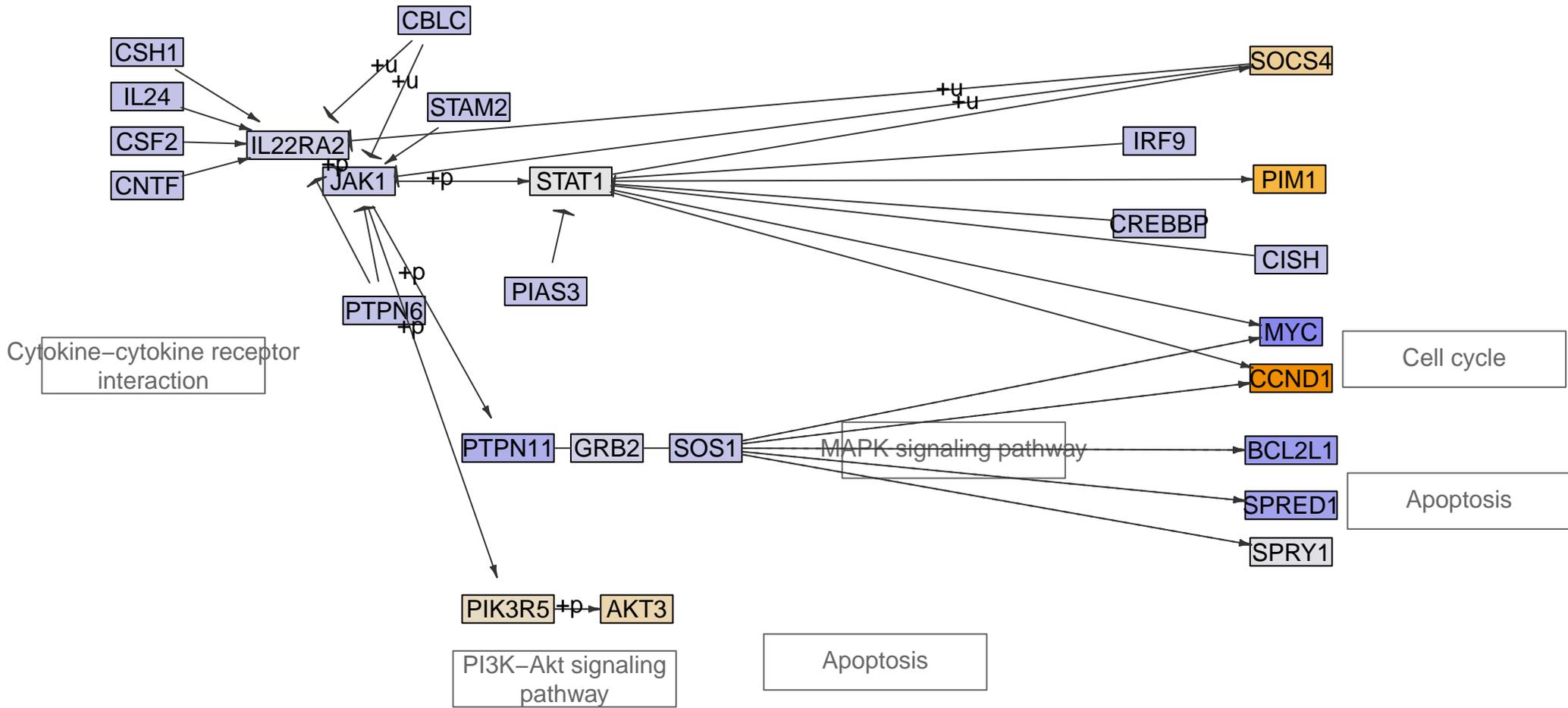
Jak-STAT signaling pathway
MPI-096

Ubiquitin mediated proteolysis



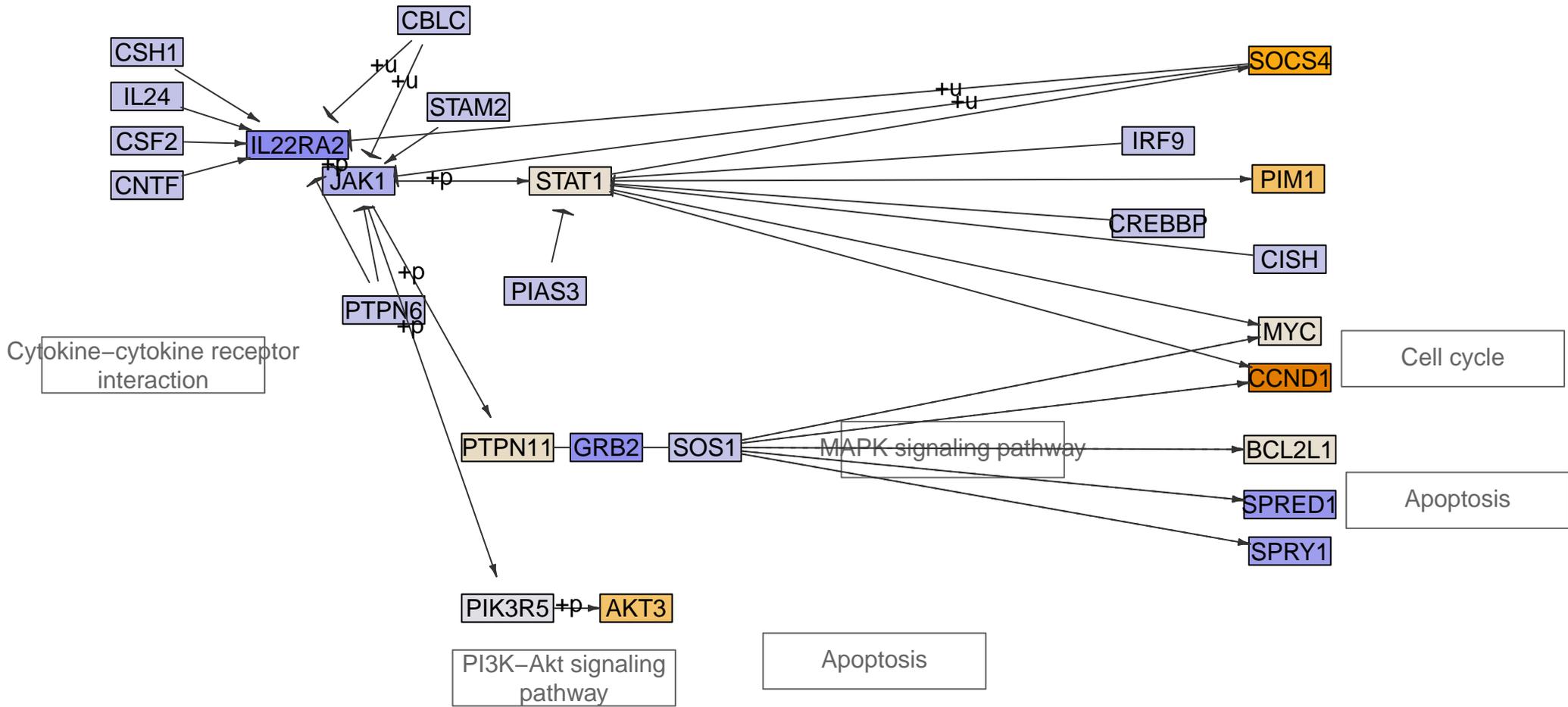
Jak-STAT signaling pathway
MPI-098

Ubiquitin mediated proteolysis

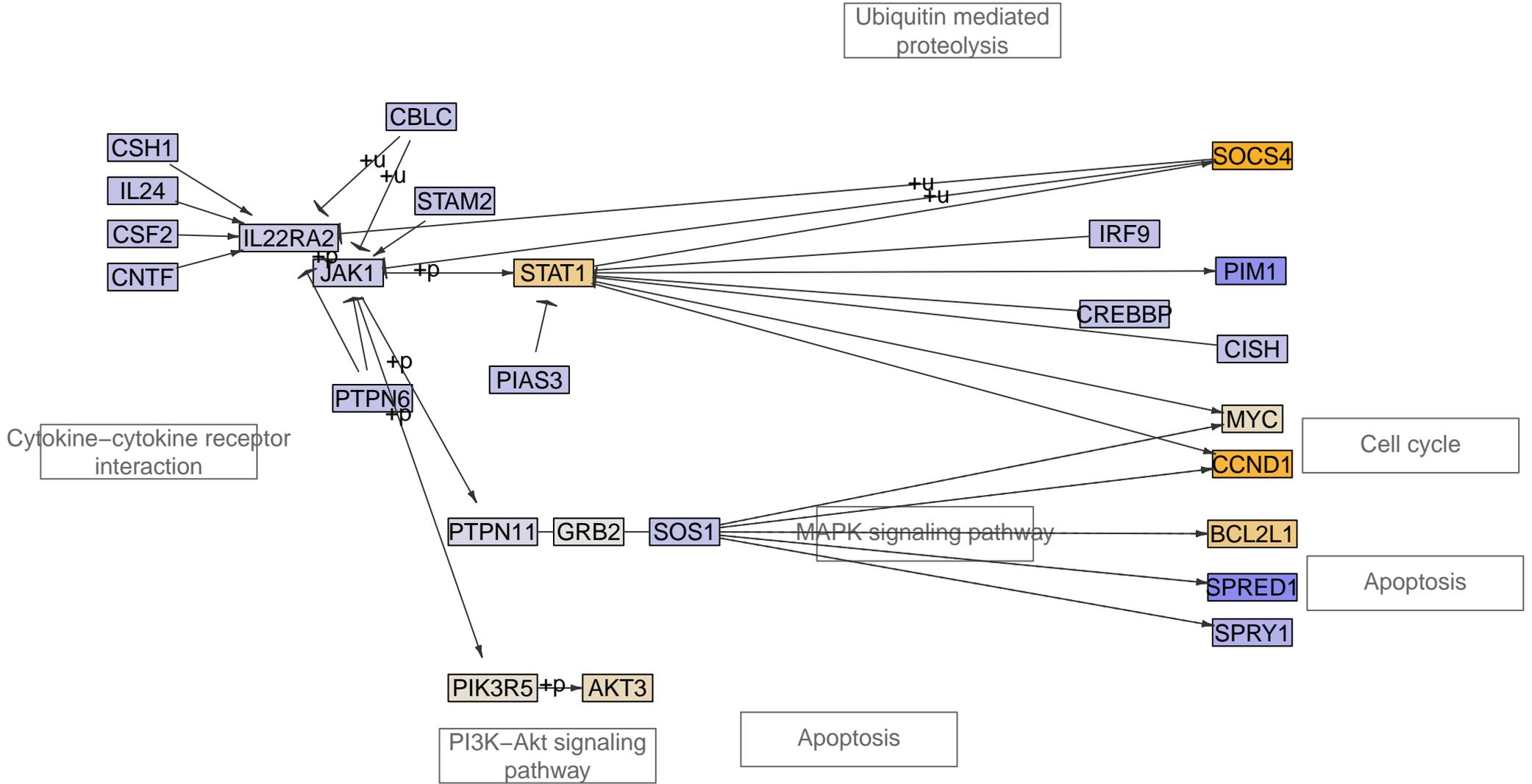


Jak-STAT signaling pathway
MPI-100

Ubiquitin mediated proteolysis

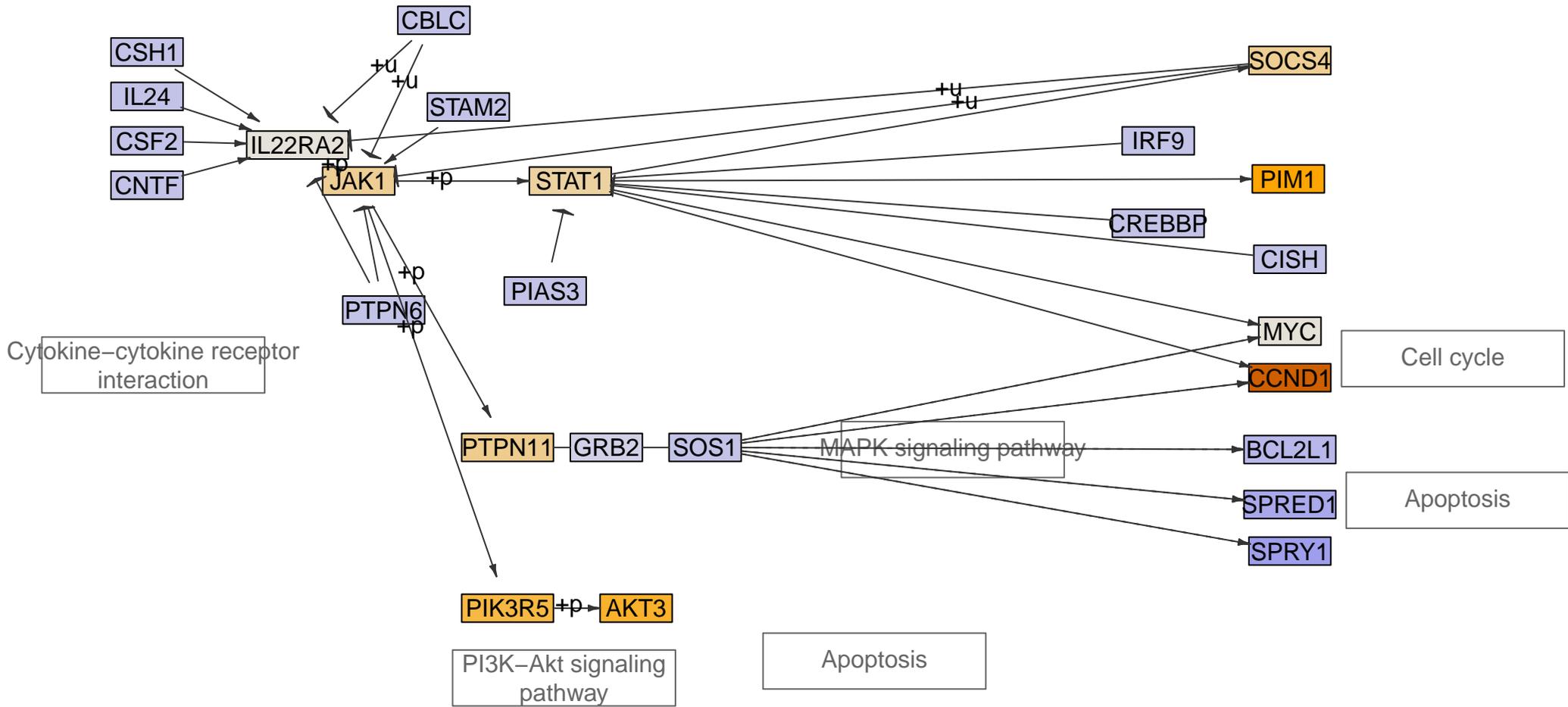


Jak-STAT signaling pathway
MPI-105



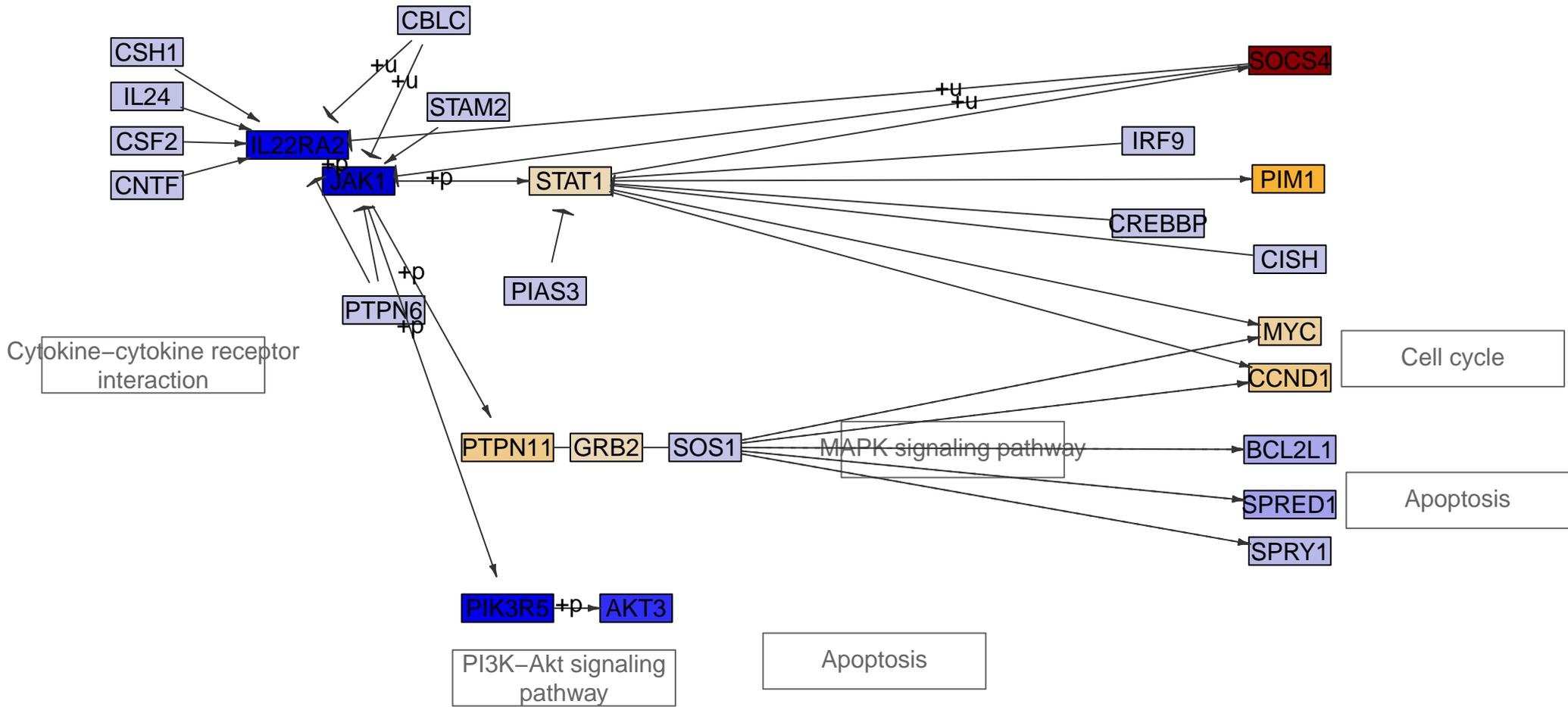
Jak-STAT signaling pathway
MPI-106

Ubiquitin mediated proteolysis



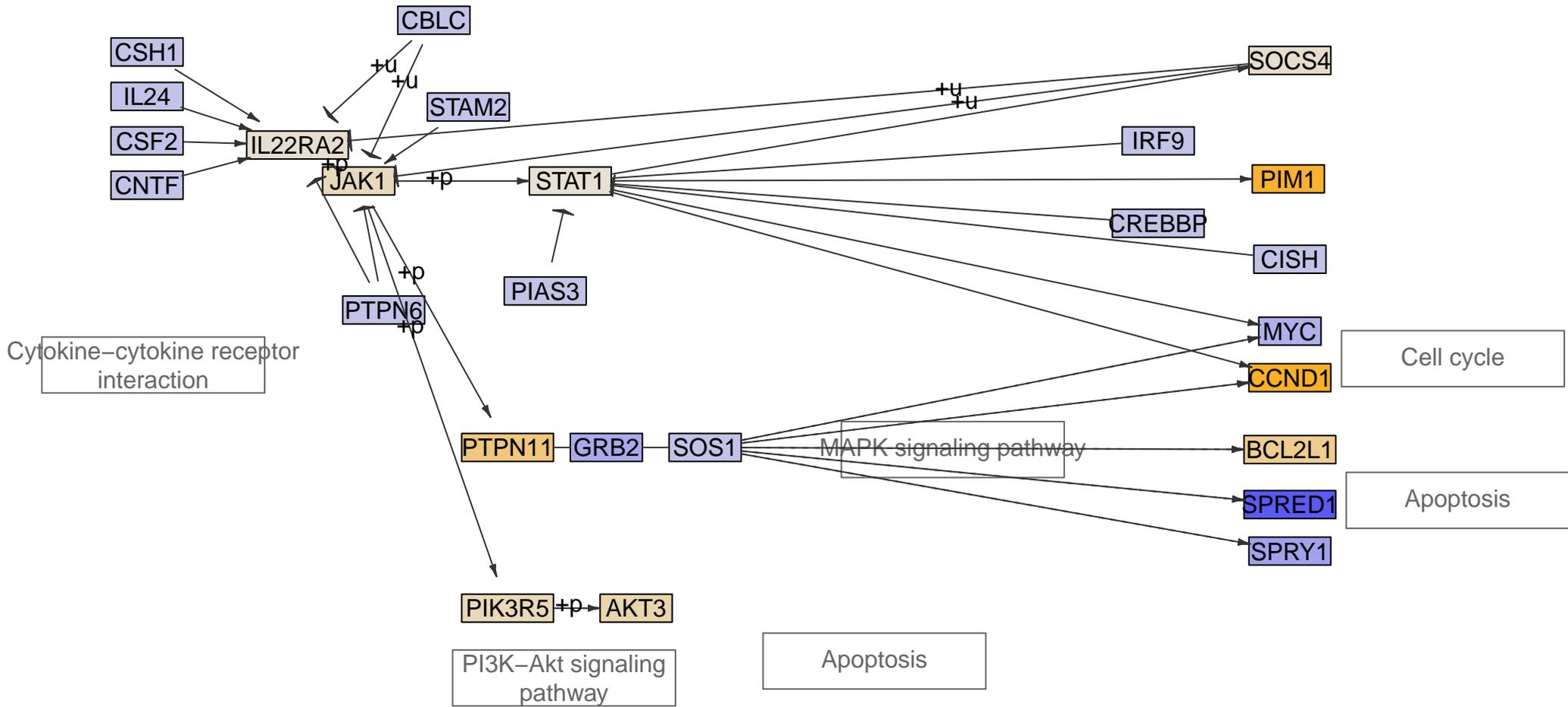
Jak-STAT signaling pathway
MPI-108

Ubiquitin mediated proteolysis



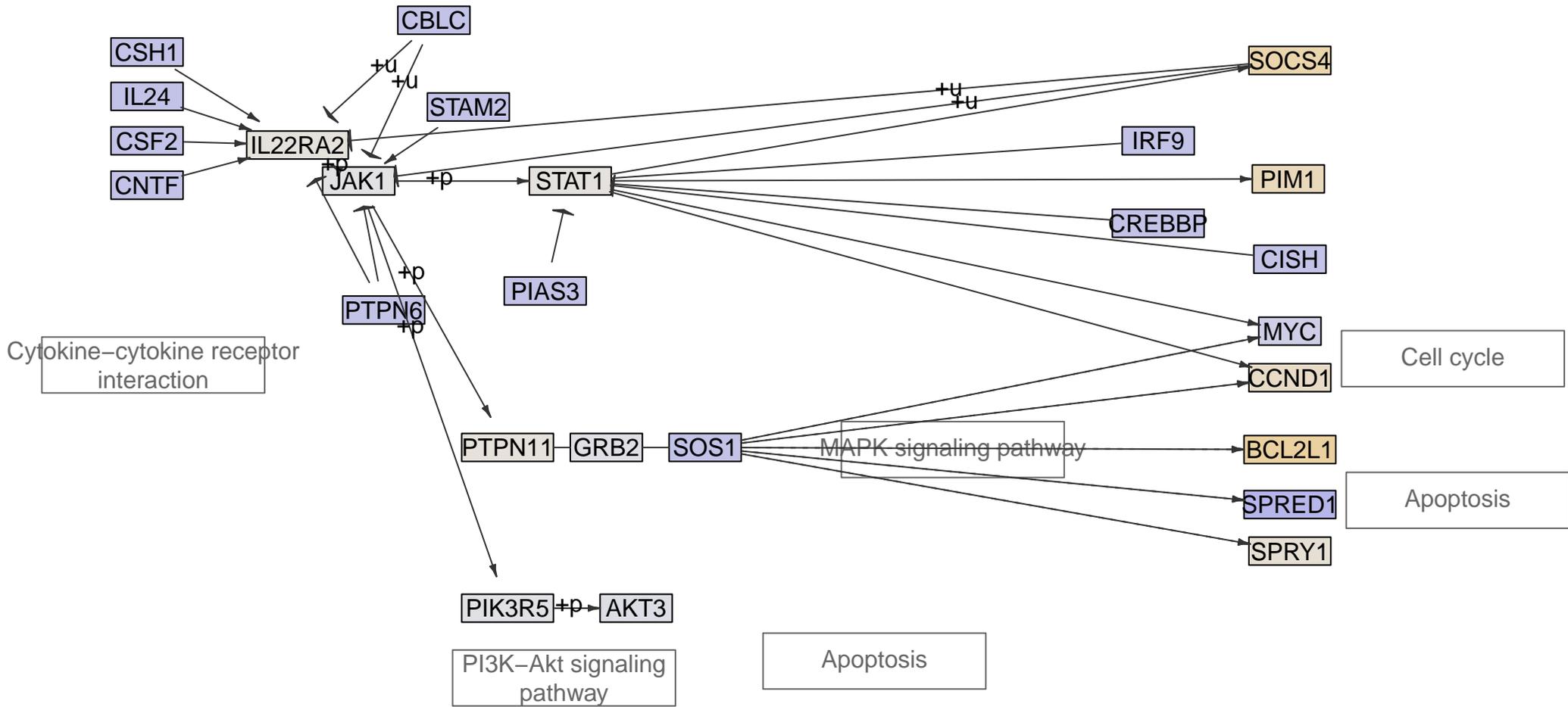
Jak-STAT signaling pathway
MPI-110

Ubiquitin mediated proteolysis



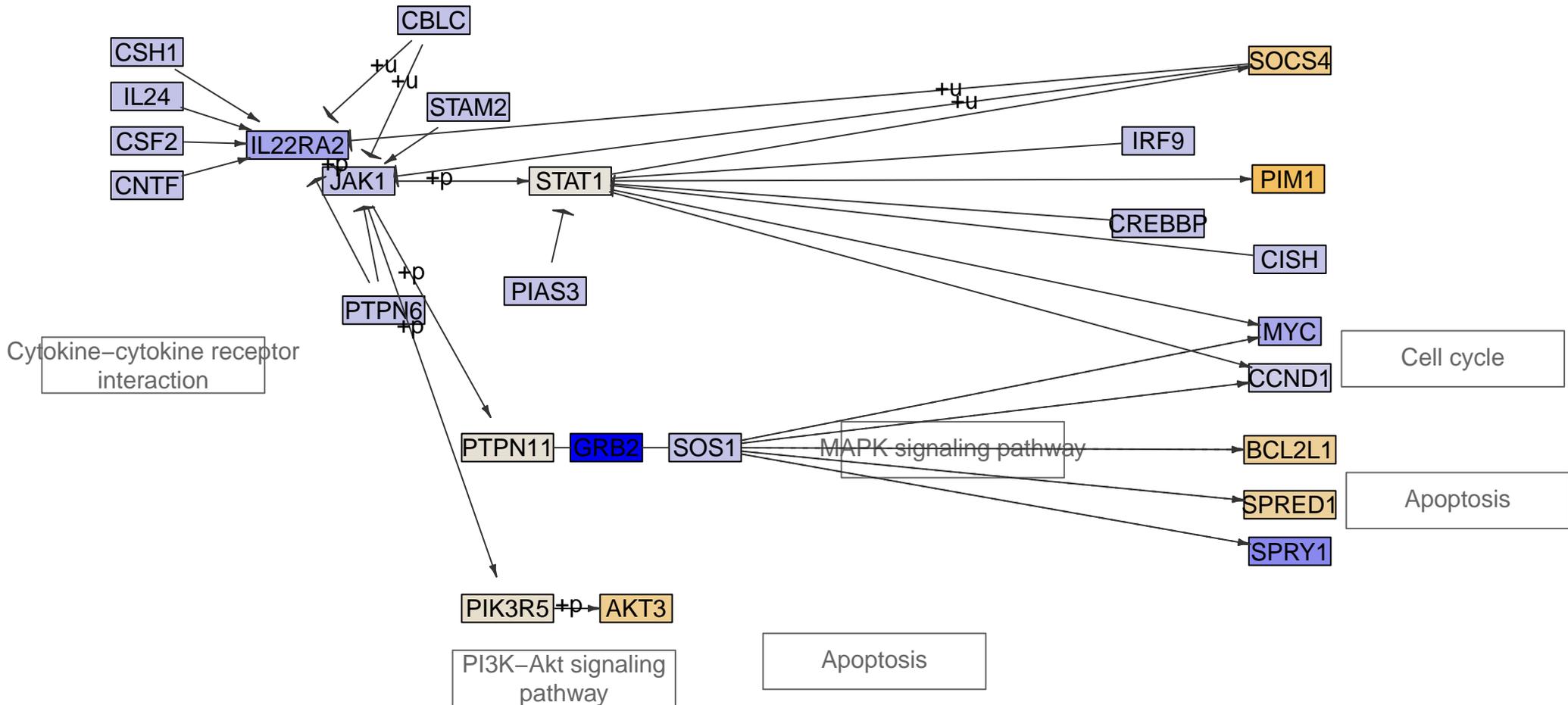
Jak-STAT signaling pathway
MPI-111

Ubiquitin mediated proteolysis

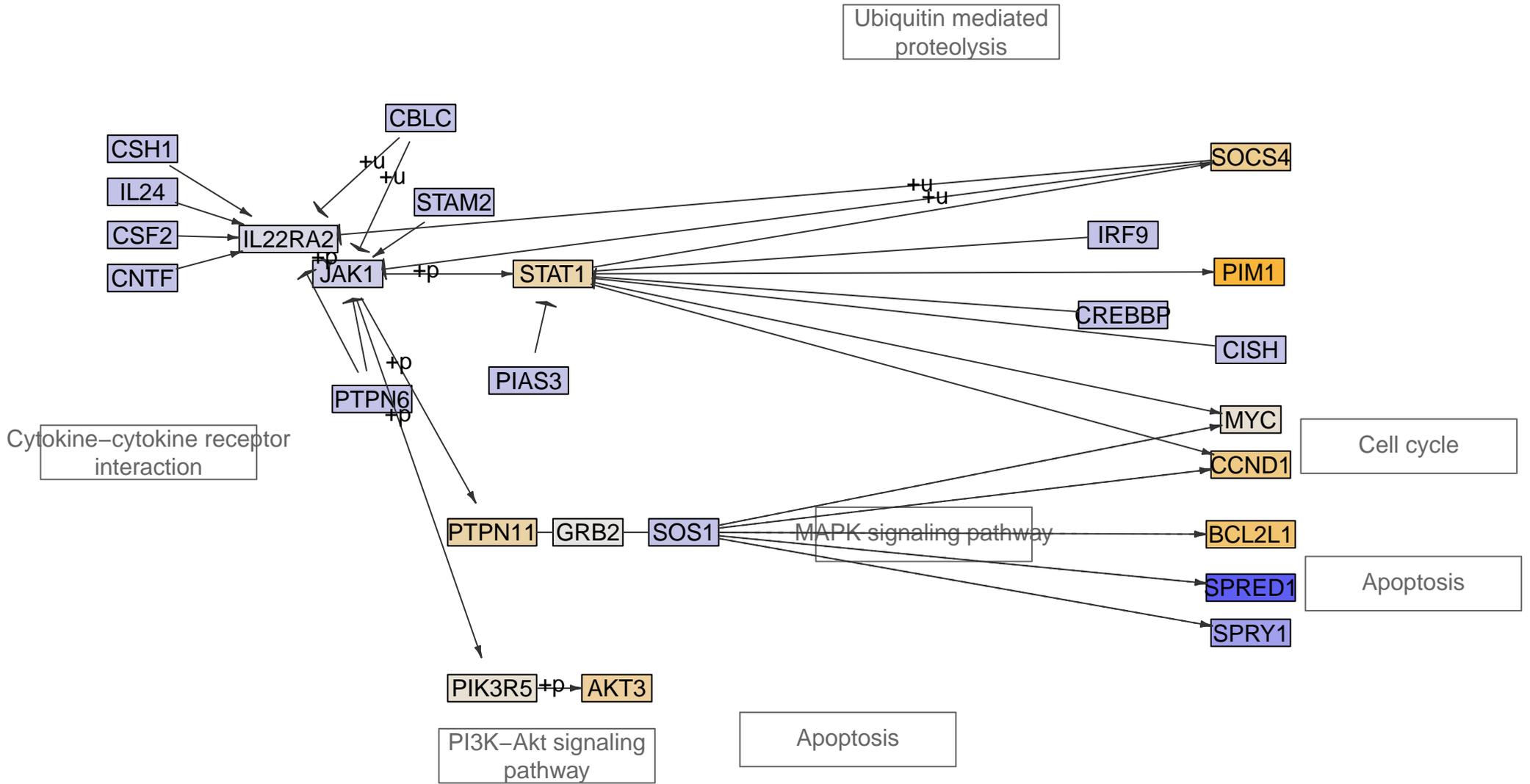


Jak-STAT signaling pathway
MPI-113

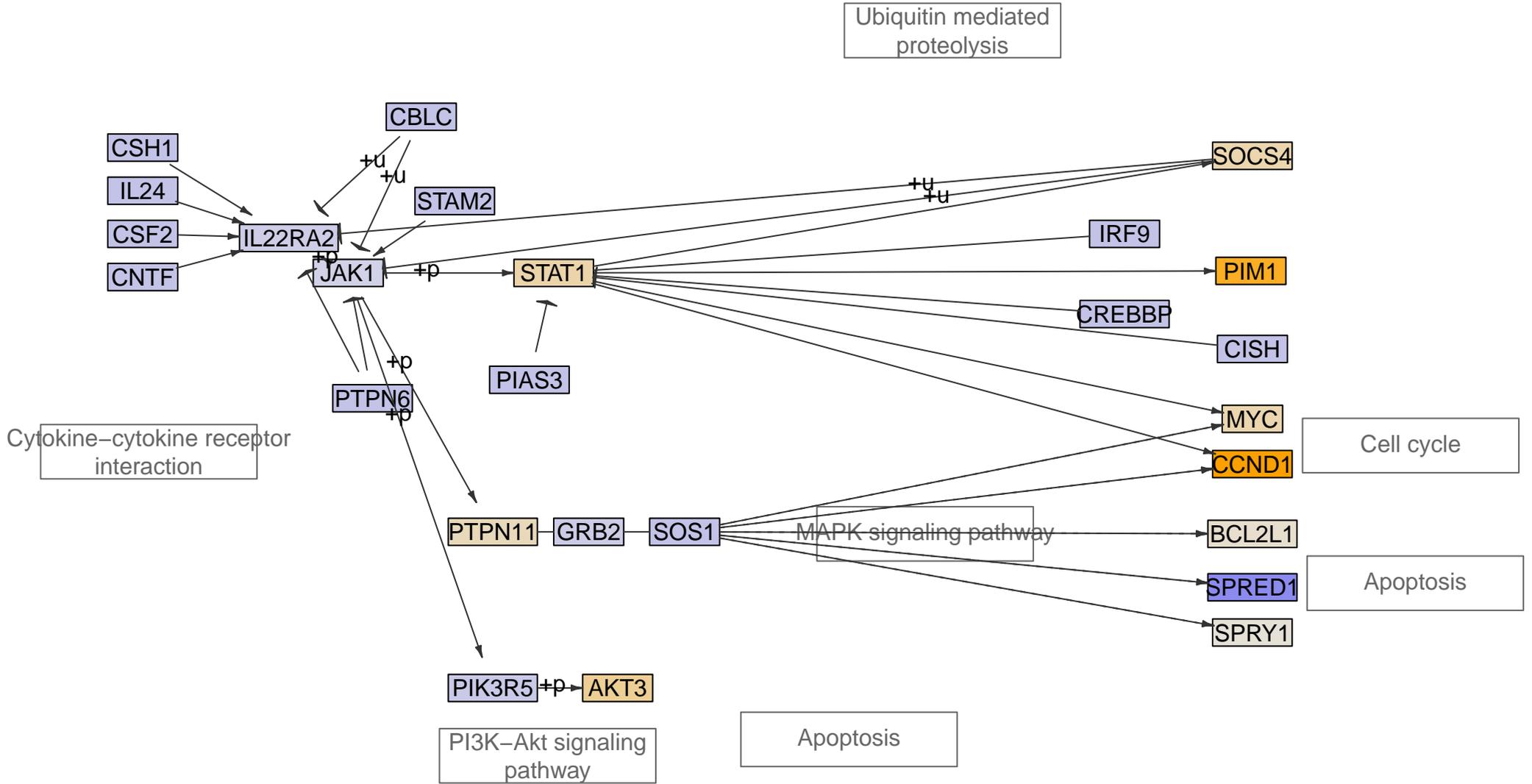
Ubiquitin mediated proteolysis



Jak-STAT signaling pathway
MPI-115

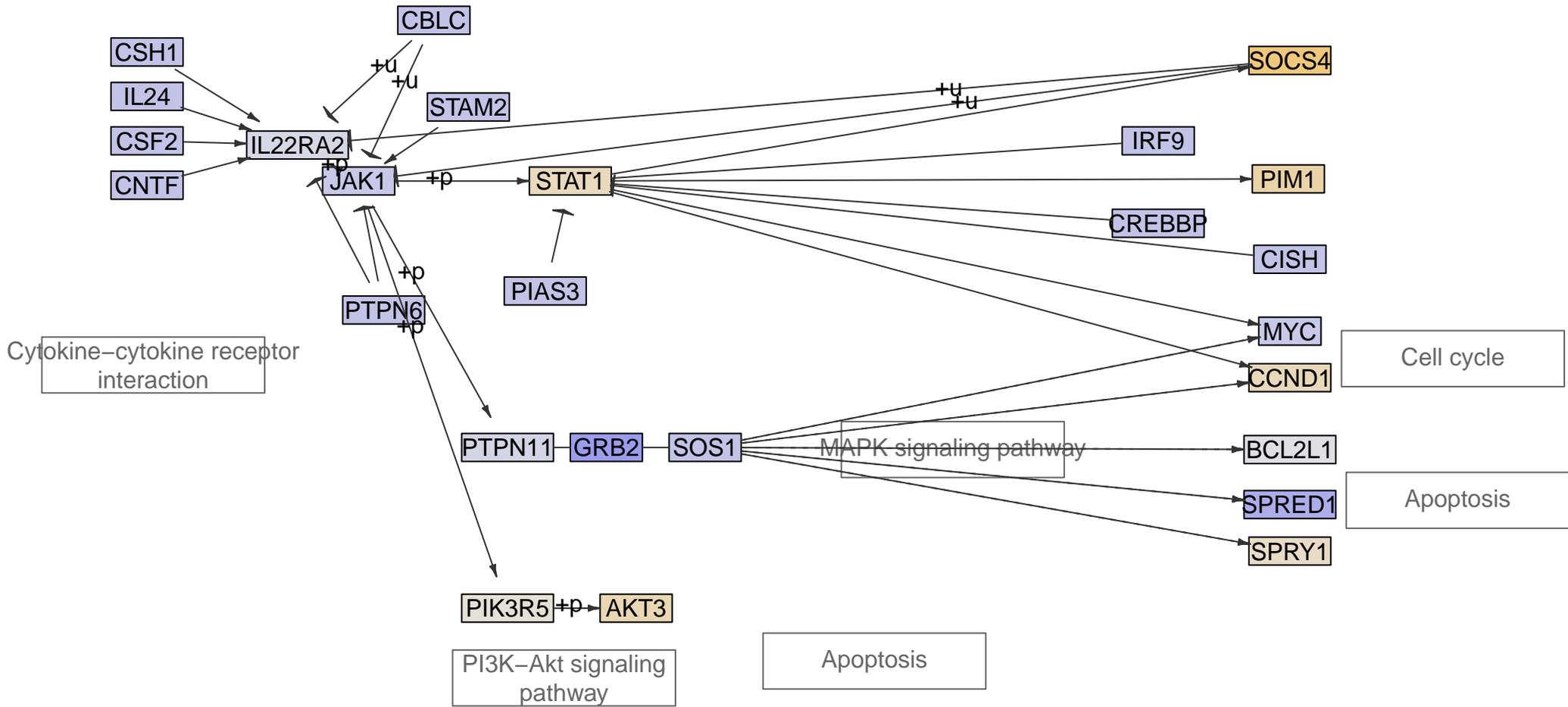


Jak-STAT signaling pathway
MPI-118



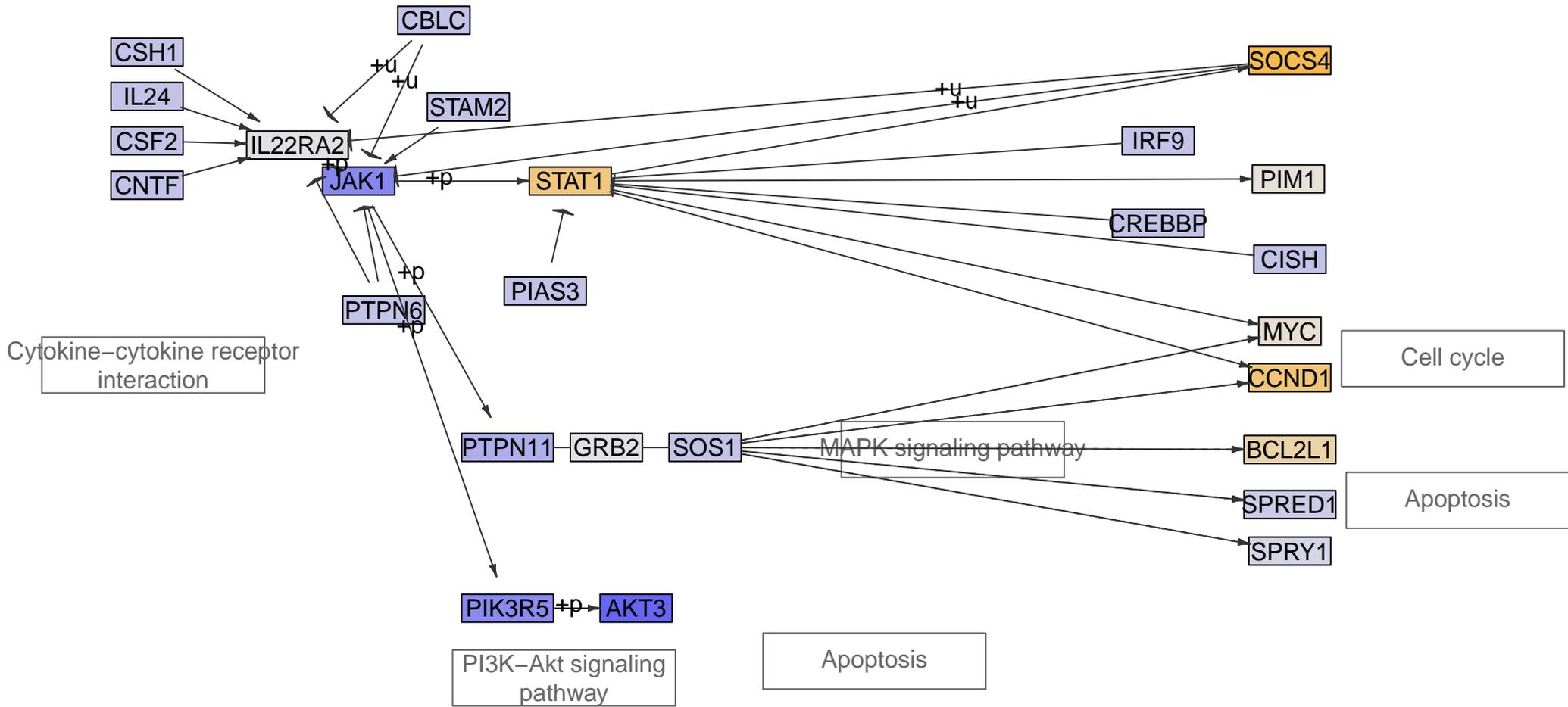
Jak-STAT signaling pathway
MPI-119

Ubiquitin mediated proteolysis



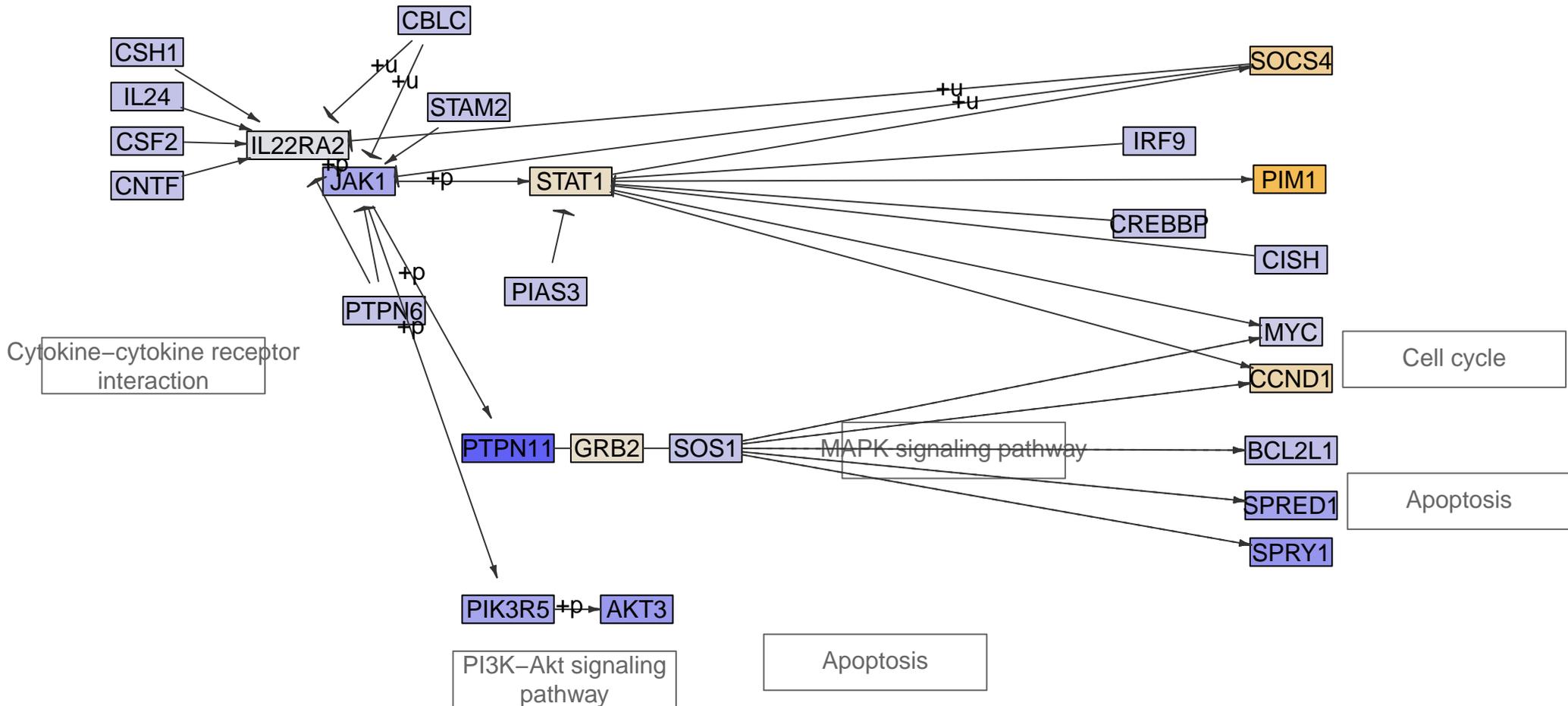
Jak-STAT signaling pathway
MPI-127

Ubiquitin mediated proteolysis



Jak-STAT signaling pathway
MPI-128

Ubiquitin mediated proteolysis



Cytokine-cytokine receptor interaction

PI3K-Akt signaling pathway

Apoptosis

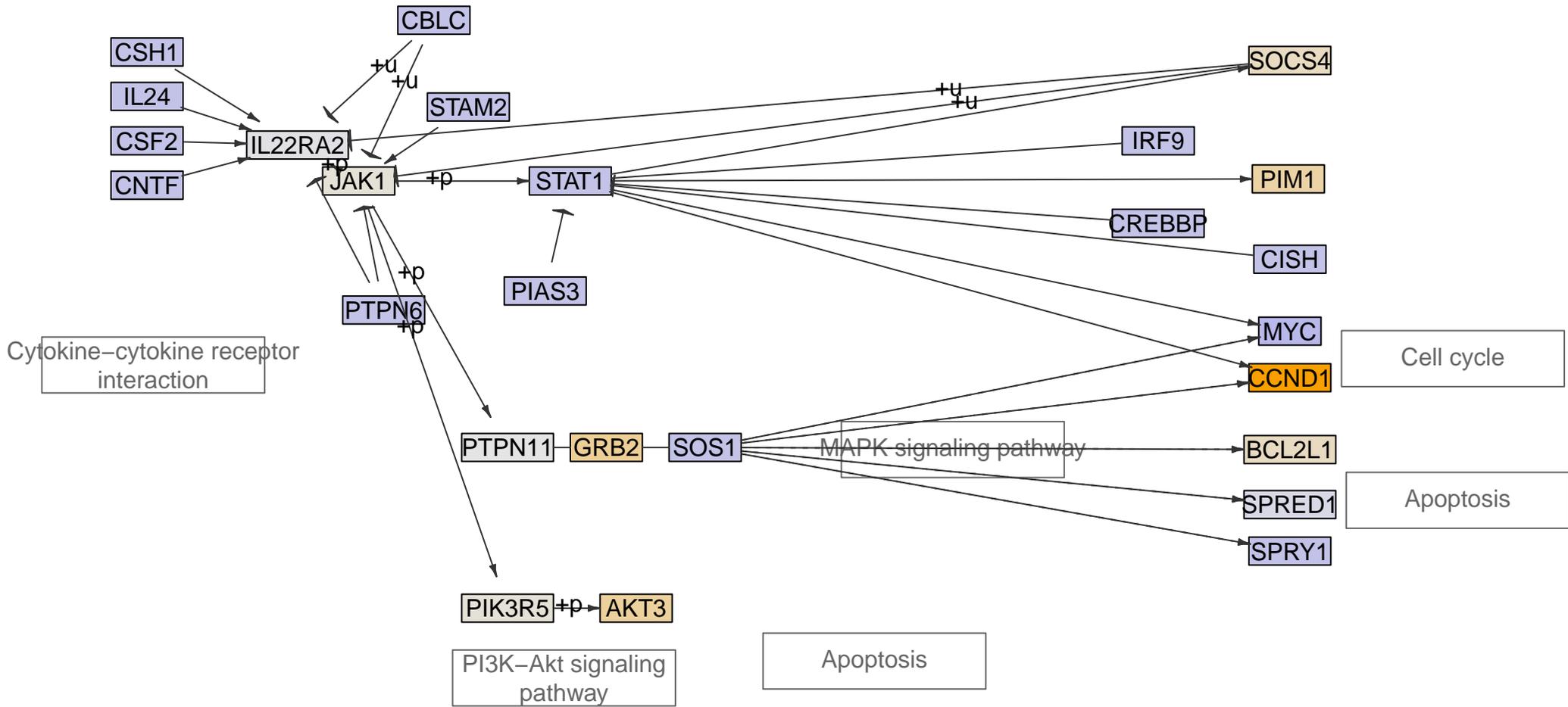
Cell cycle

Apoptosis

MAPK signaling pathway

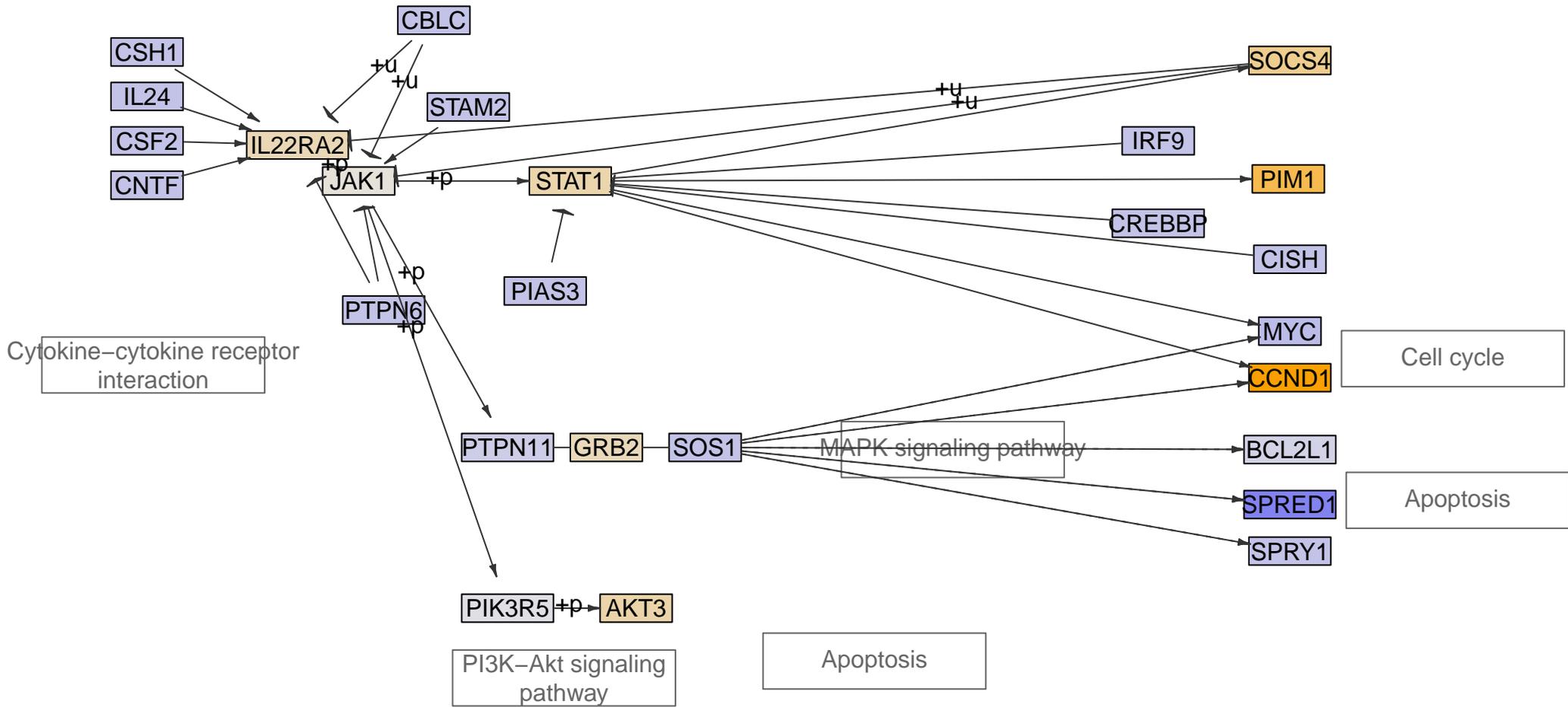
Jak-STAT signaling pathway
MPI-130

Ubiquitin mediated proteolysis



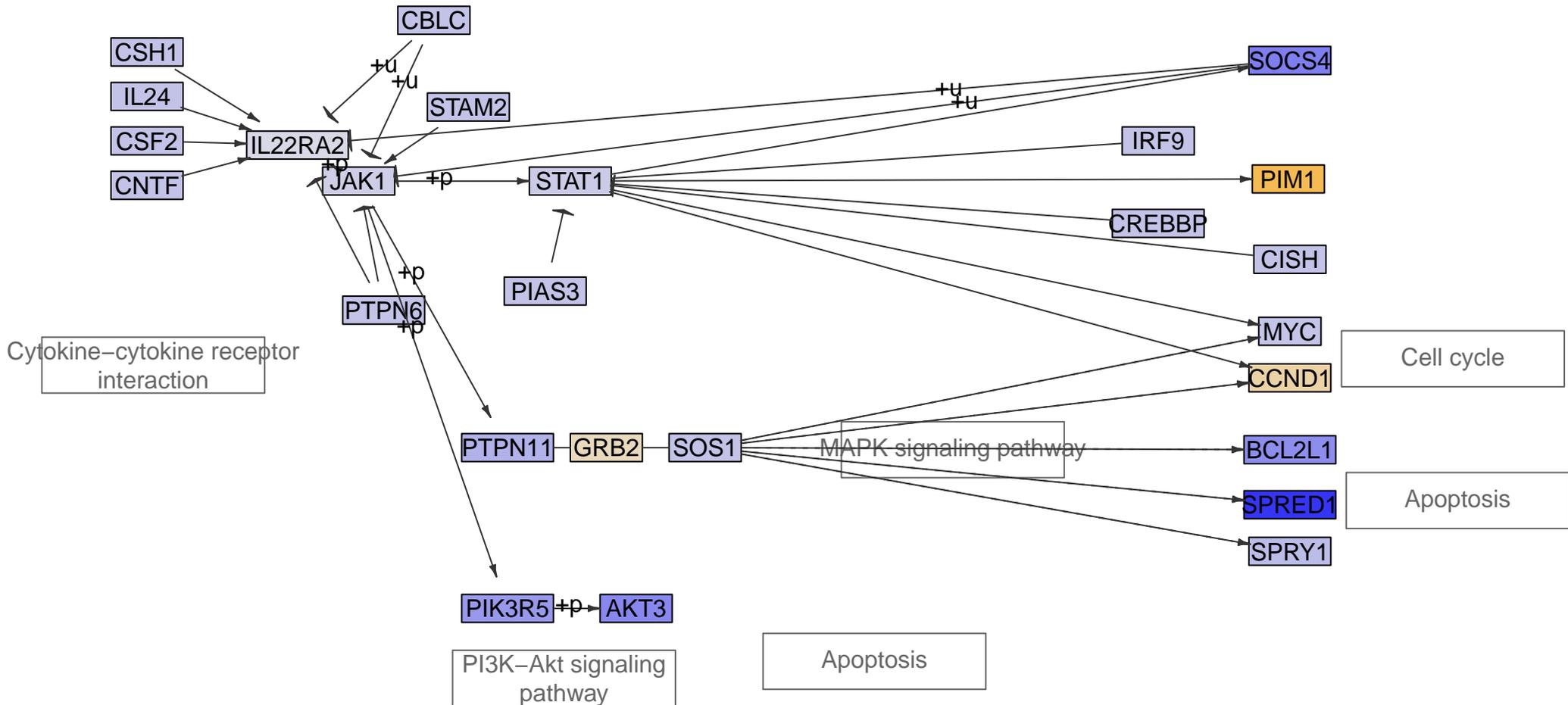
Jak-STAT signaling pathway
MPI-132

Ubiquitin mediated proteolysis



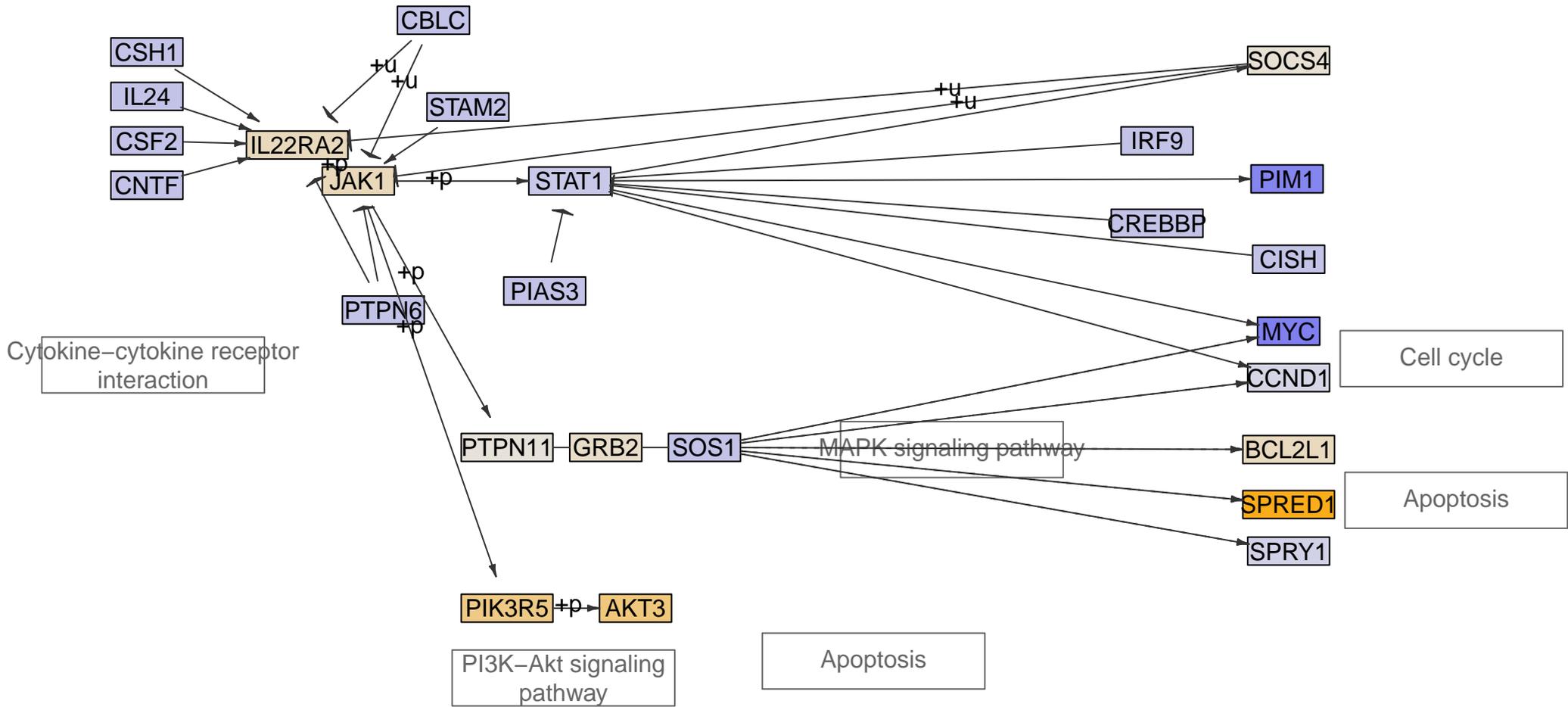
Jak-STAT signaling pathway
MPI-133

Ubiquitin mediated proteolysis



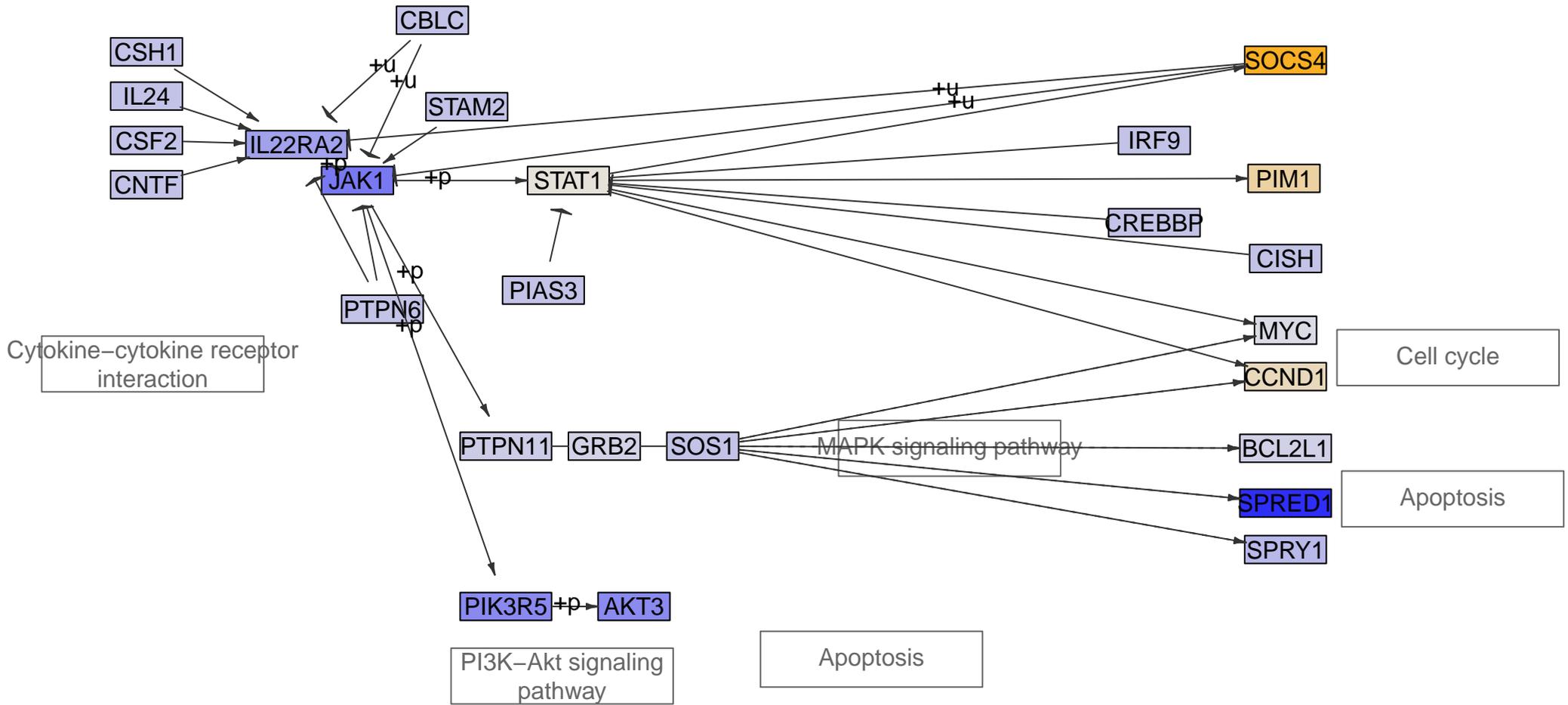
Jak-STAT signaling pathway
MPI-134

Ubiquitin mediated proteolysis

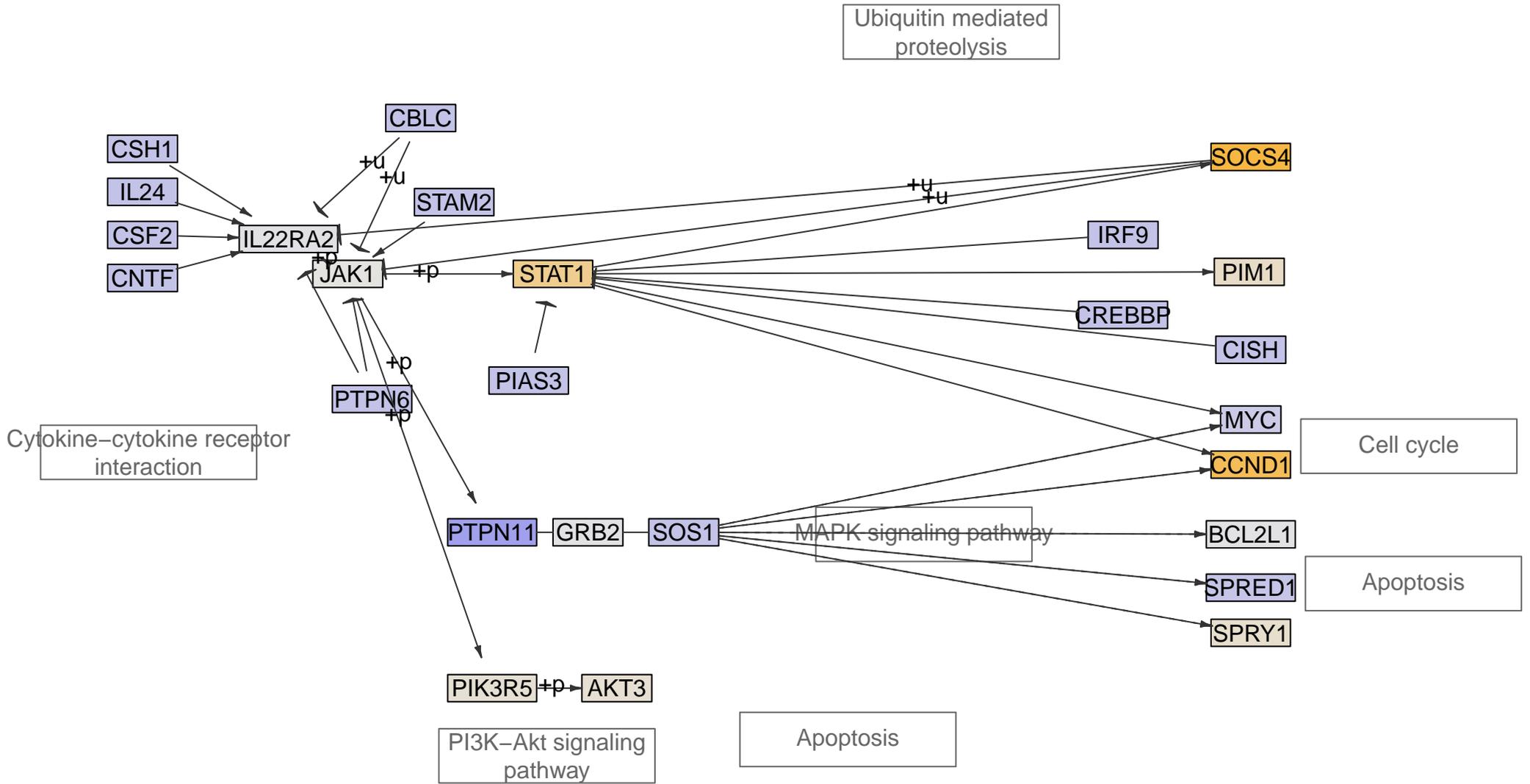


Jak-STAT signaling pathway
MPI-135

Ubiquitin mediated proteolysis

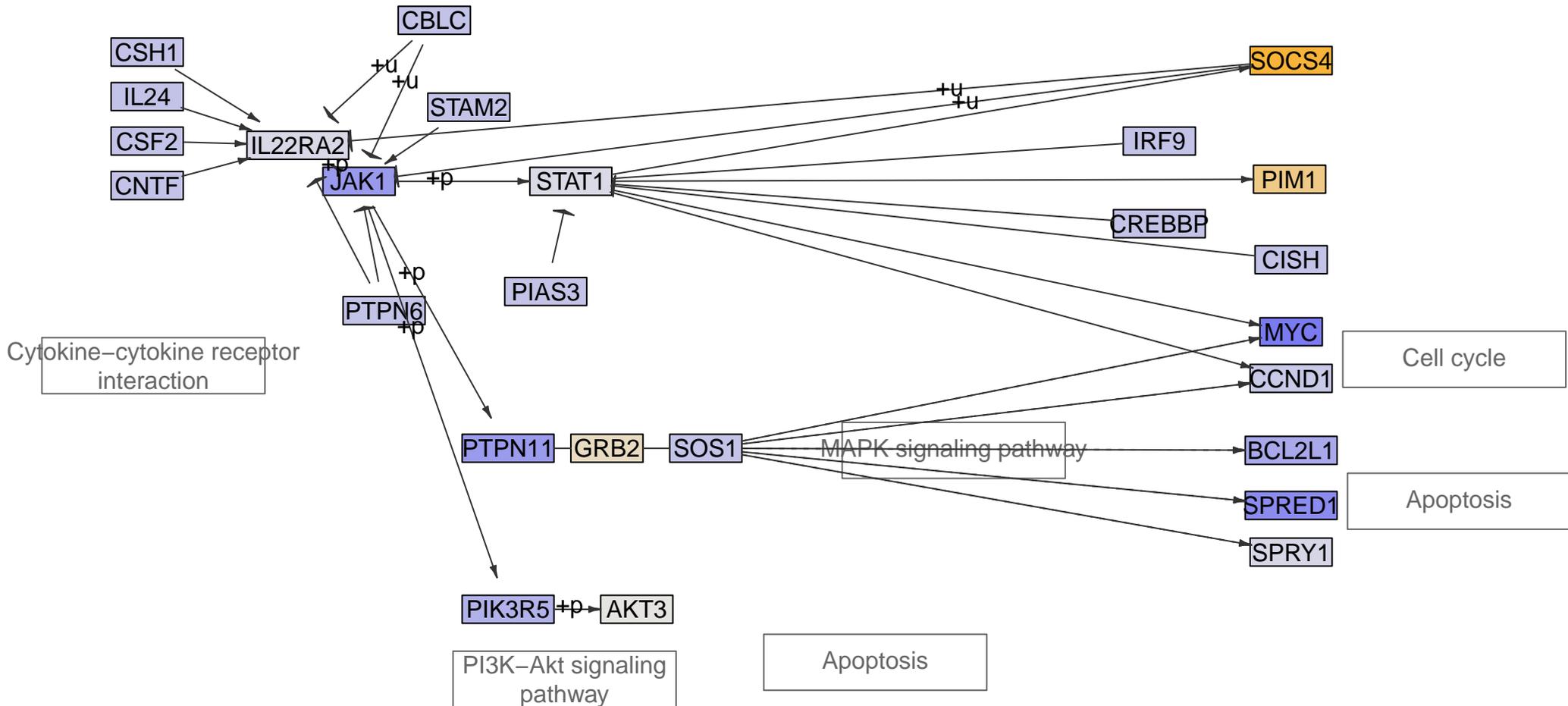


Jak-STAT signaling pathway
MPI-136



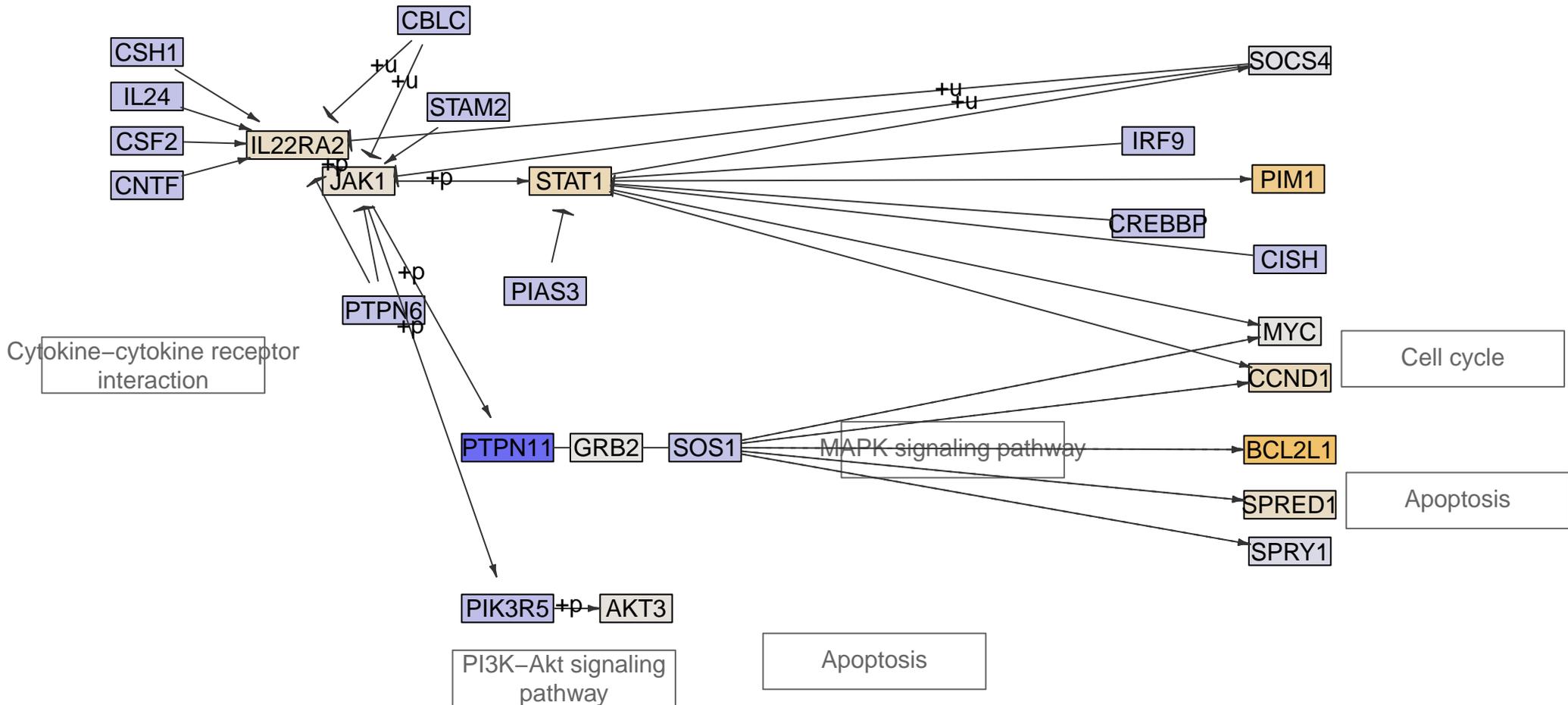
Jak-STAT signaling pathway
MPI-141

Ubiquitin mediated proteolysis



Jak-STAT signaling pathway
MPI-142

Ubiquitin mediated proteolysis



Cytokine-cytokine receptor interaction

PI3K-Akt signaling pathway

Apoptosis

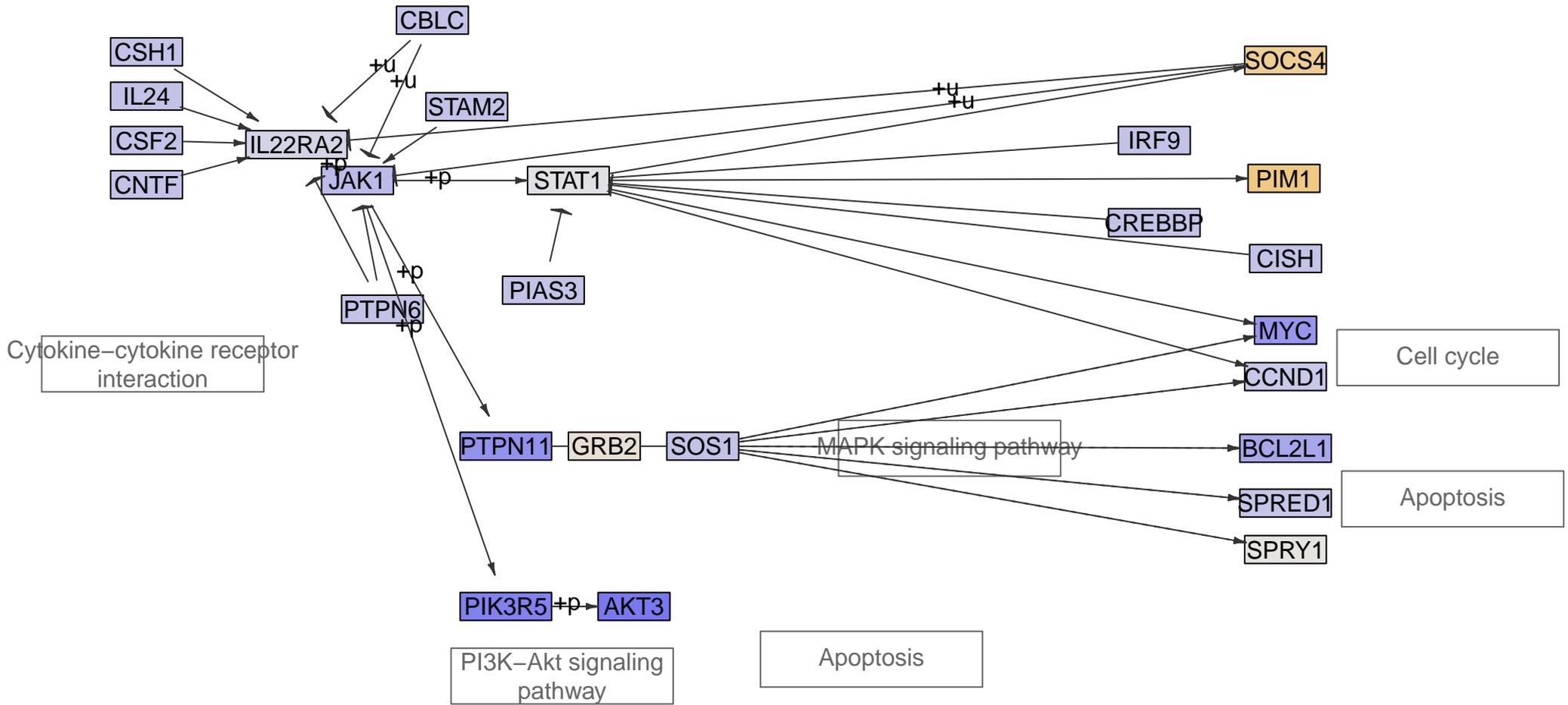
Cell cycle

Apoptosis

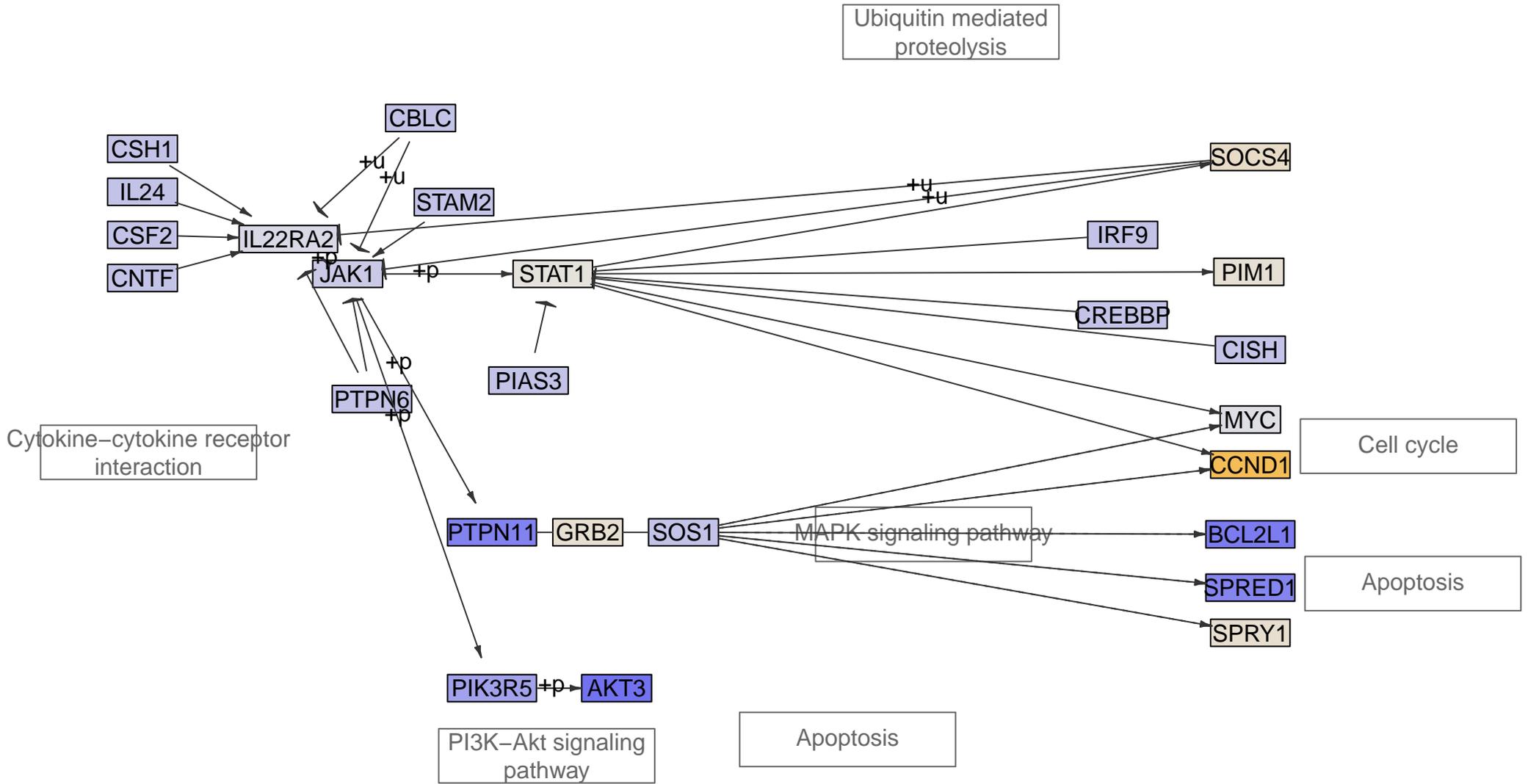
MAPK signaling pathway

Jak-STAT signaling pathway
MPI-145

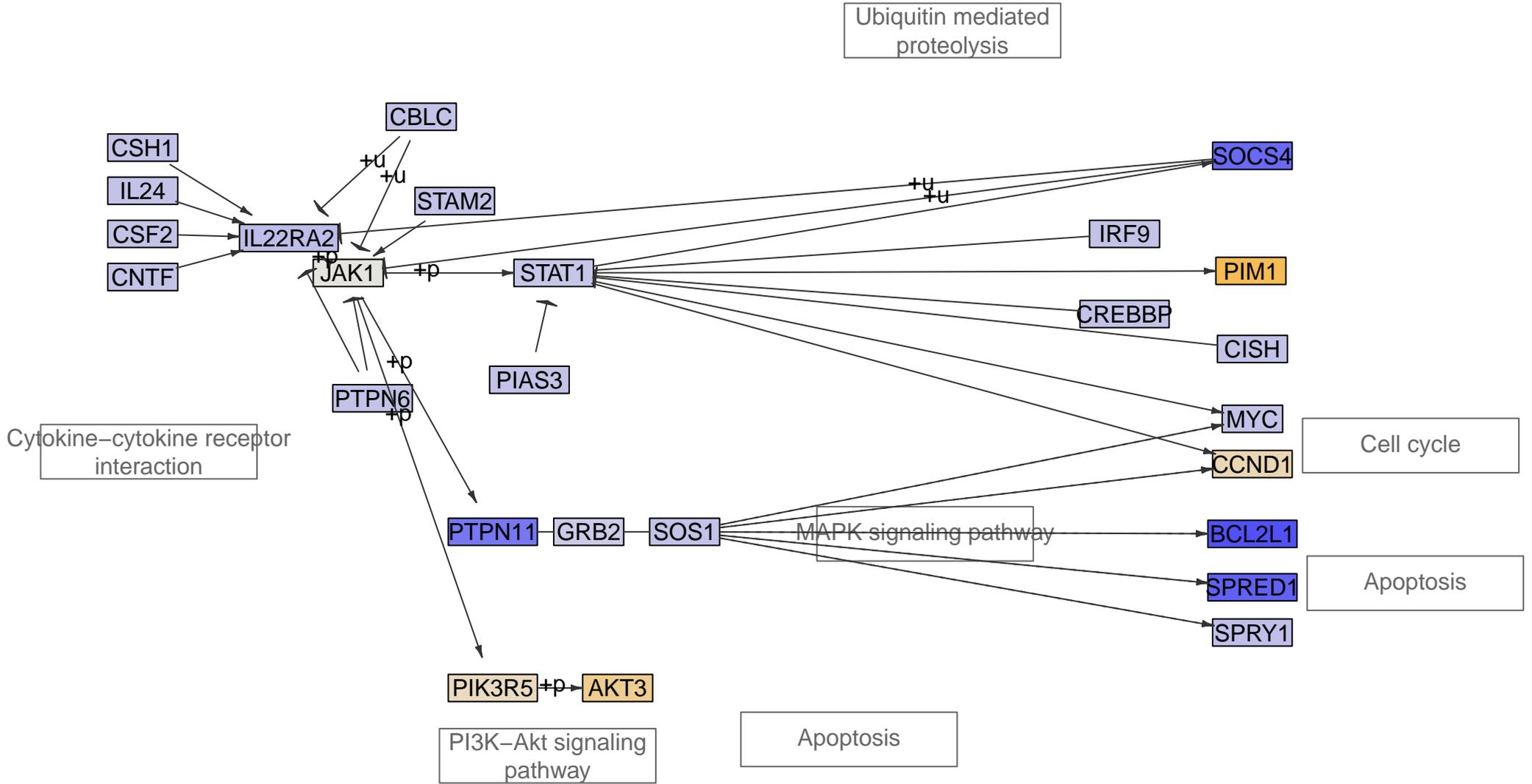
Ubiquitin mediated proteolysis



Jak-STAT signaling pathway
MPI-146

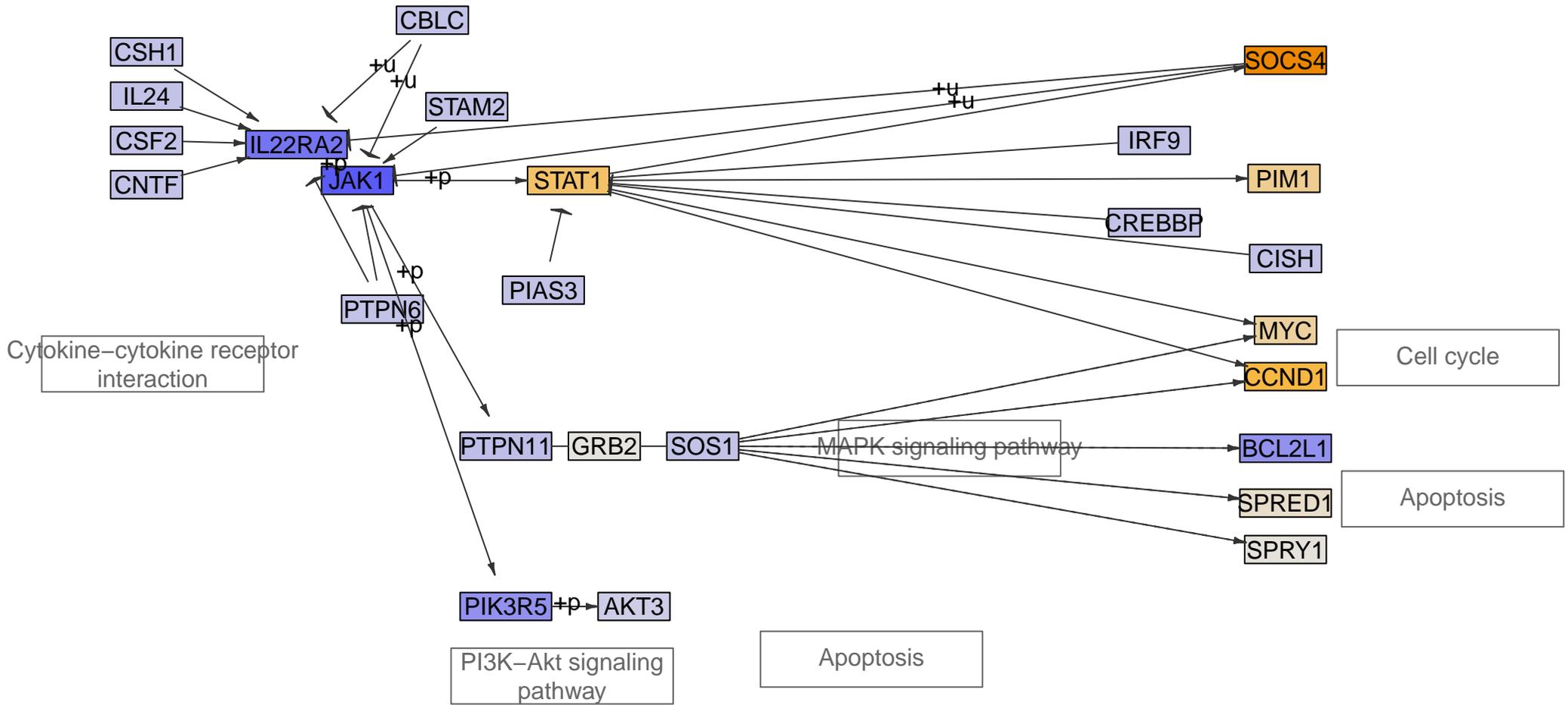


Jak-STAT signaling pathway
MPI-149



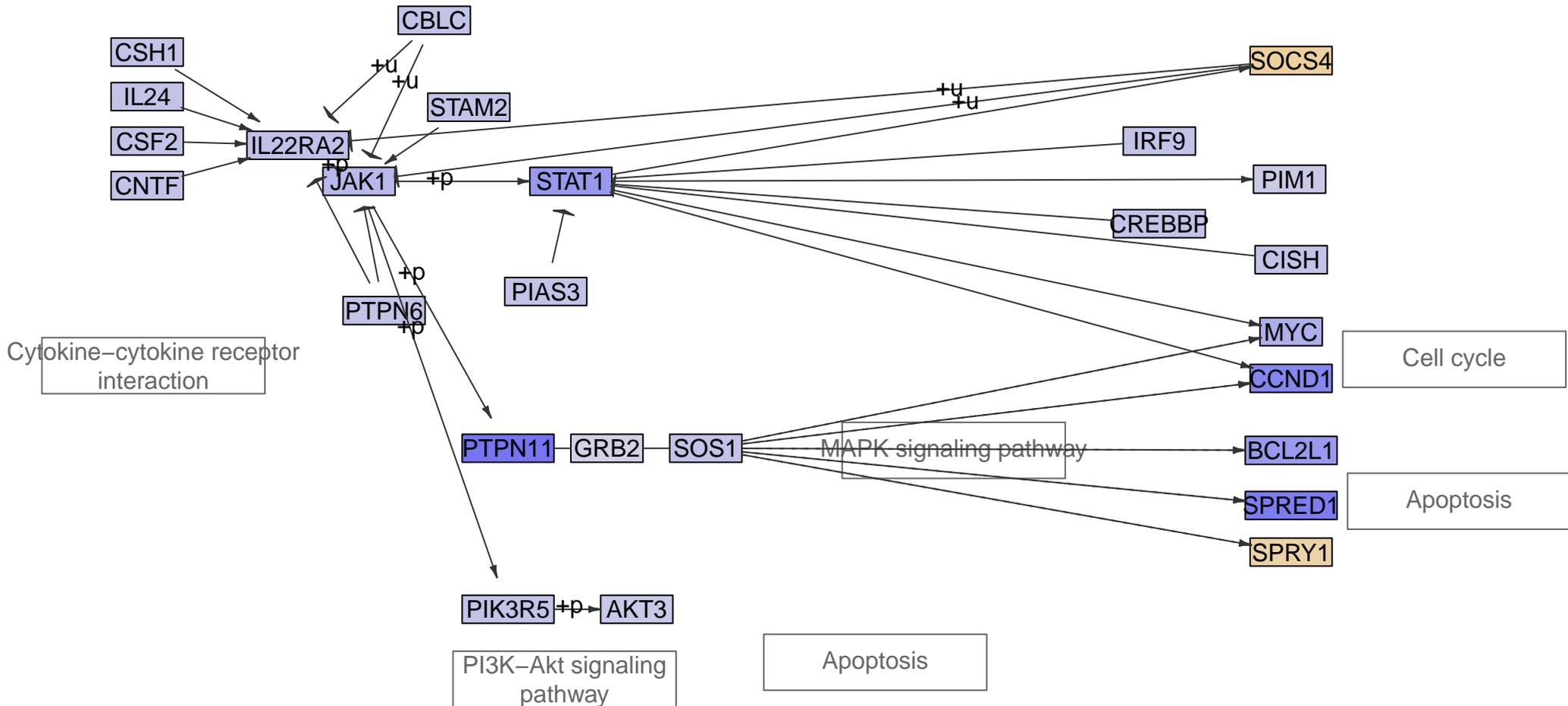
Jak-STAT signaling pathway
MPI-150

Ubiquitin mediated proteolysis



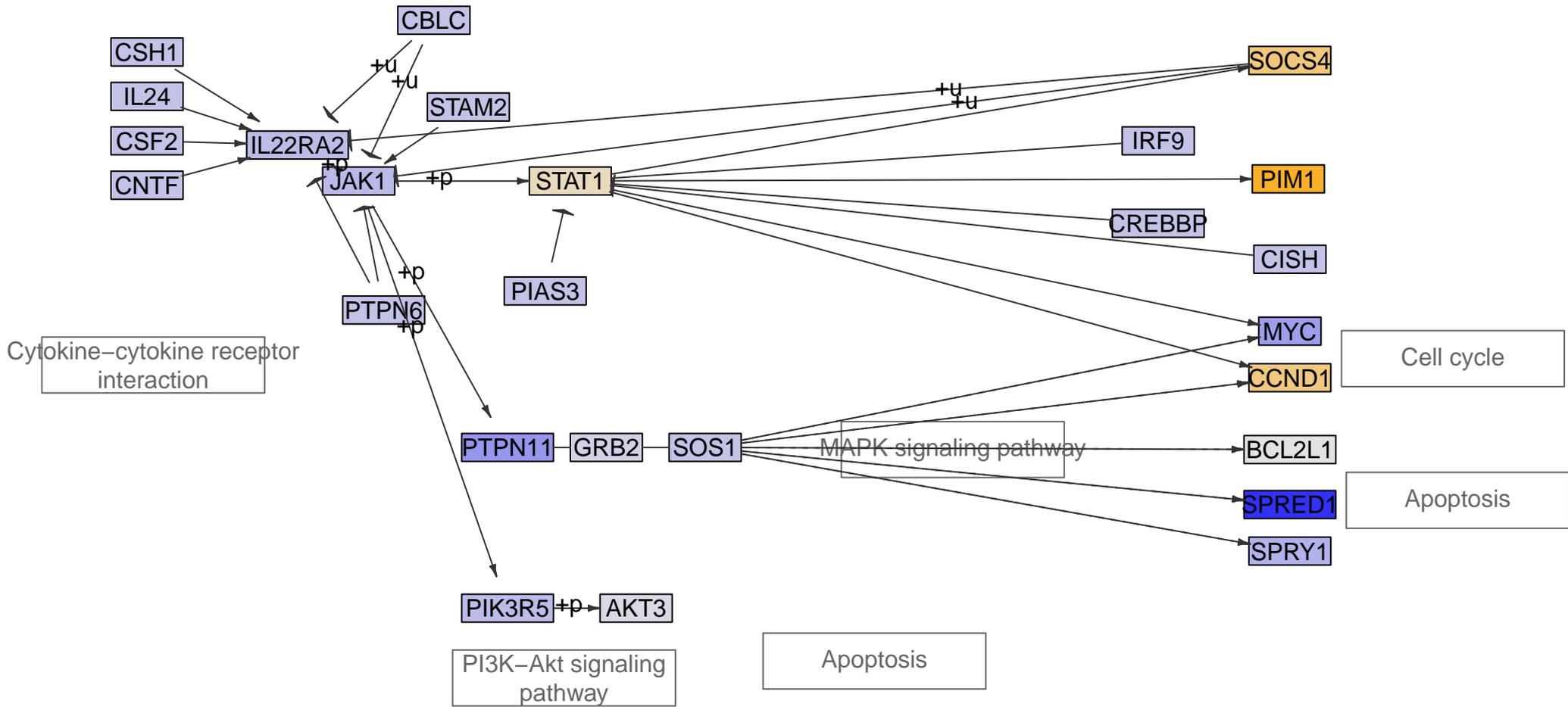
Jak-STAT signaling pathway
MPI-151

Ubiquitin mediated proteolysis



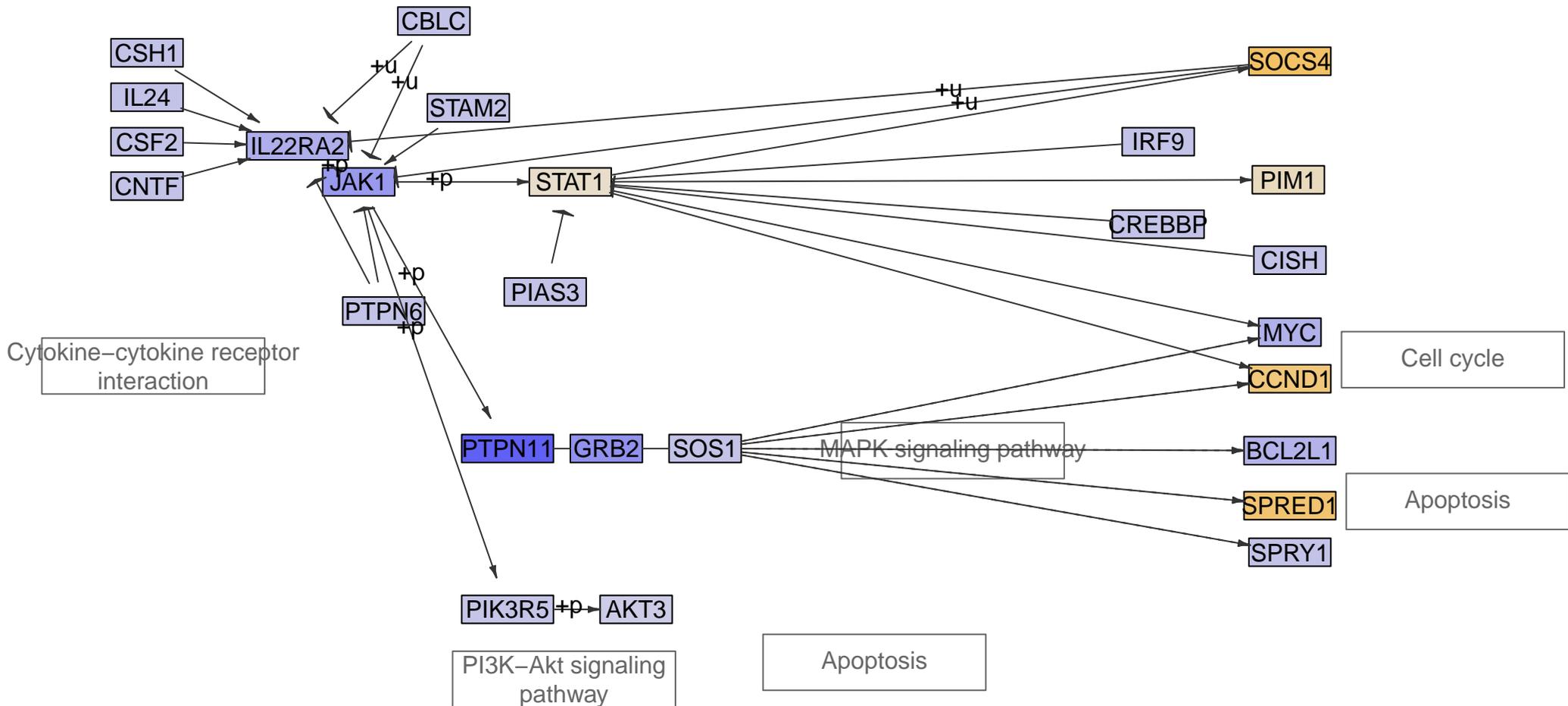
Jak-STAT signaling pathway
MPI-152

Ubiquitin mediated proteolysis



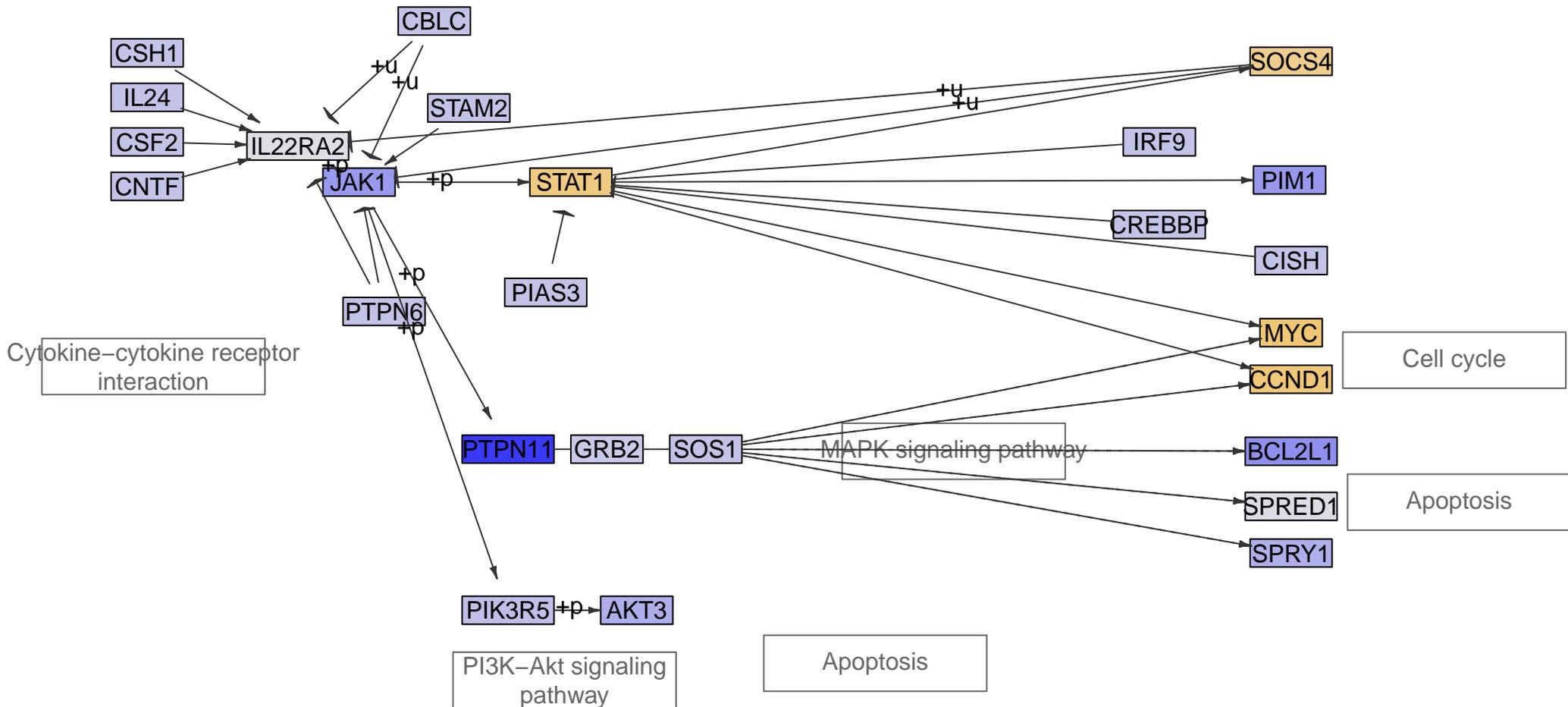
Jak-STAT signaling pathway
MPI-153

Ubiquitin mediated proteolysis



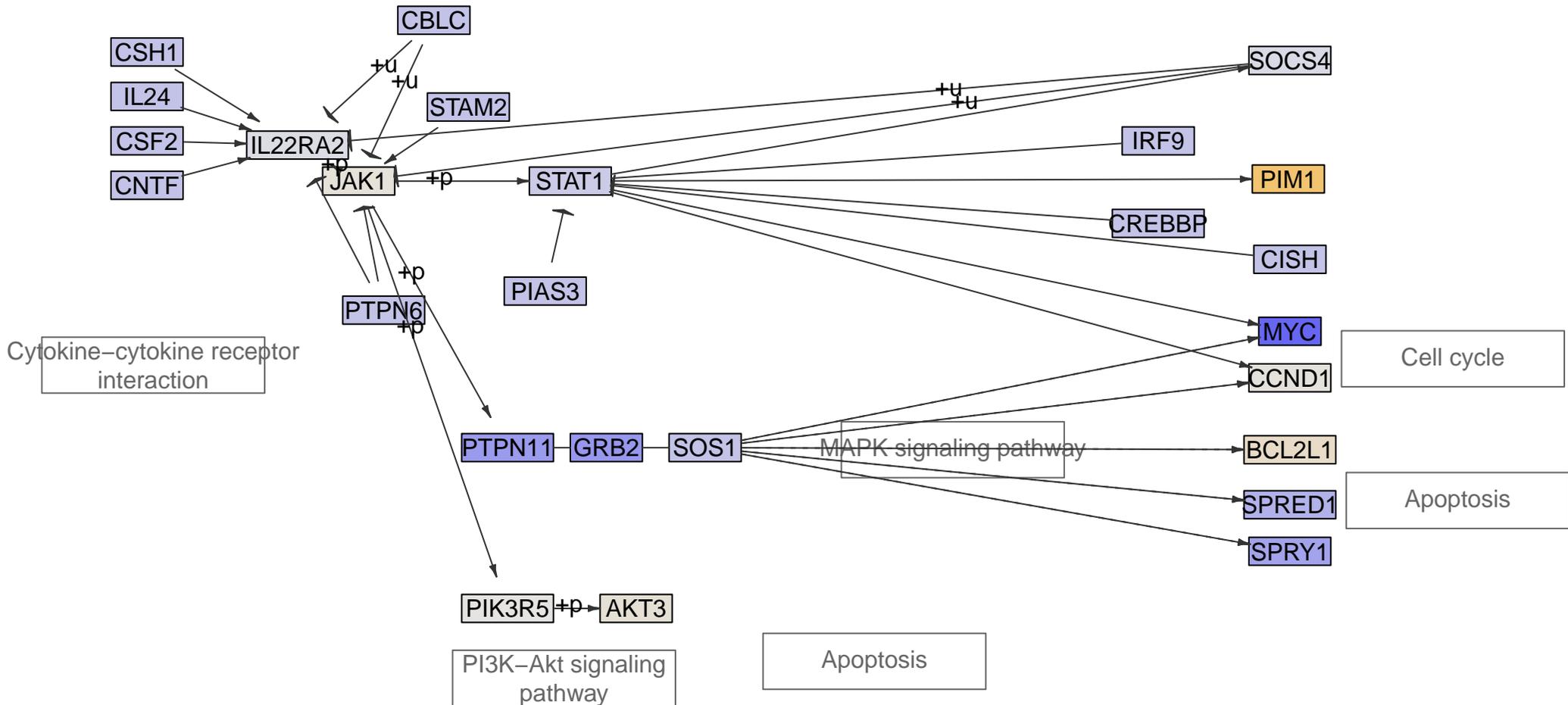
Jak-STAT signaling pathway
MPI-154

Ubiquitin mediated proteolysis



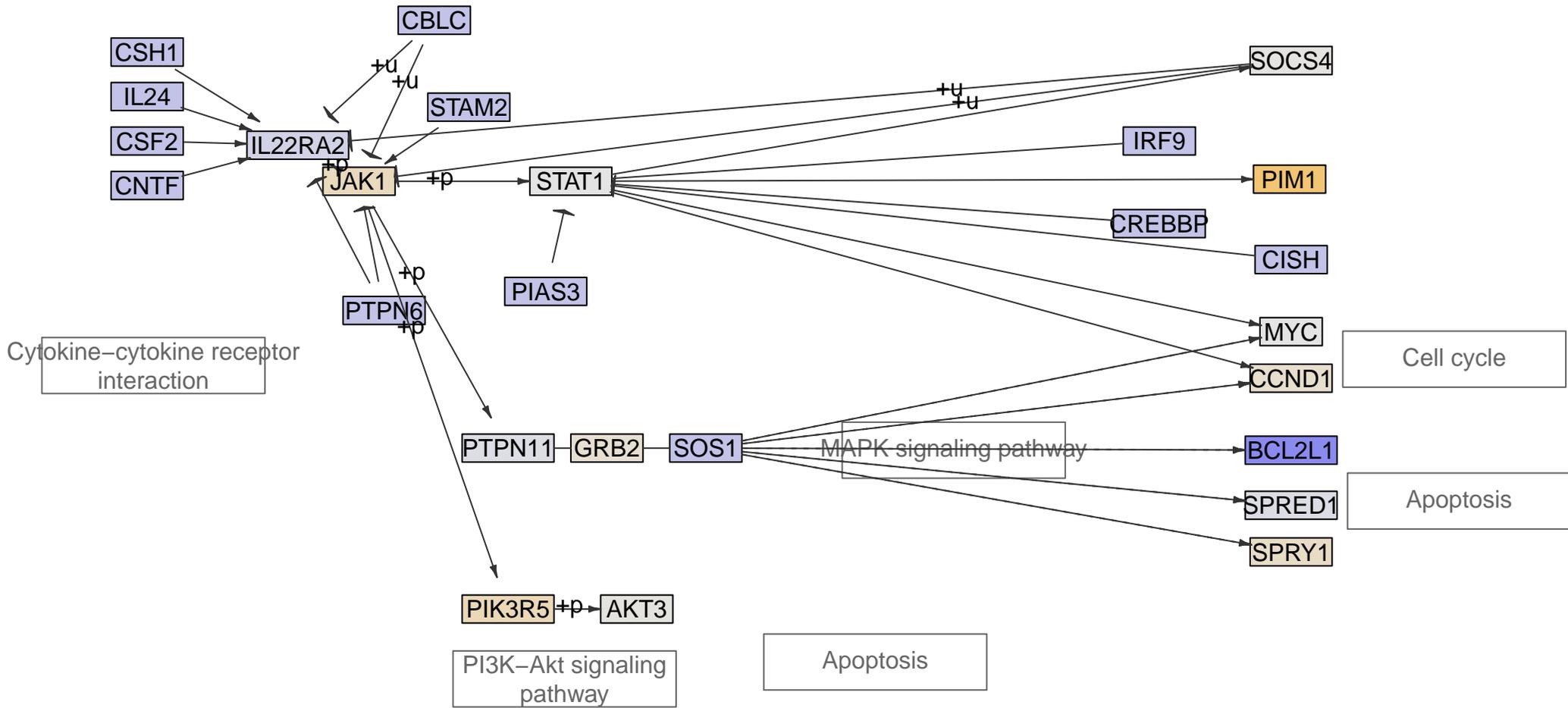
Jak-STAT signaling pathway
MPI-155

Ubiquitin mediated proteolysis



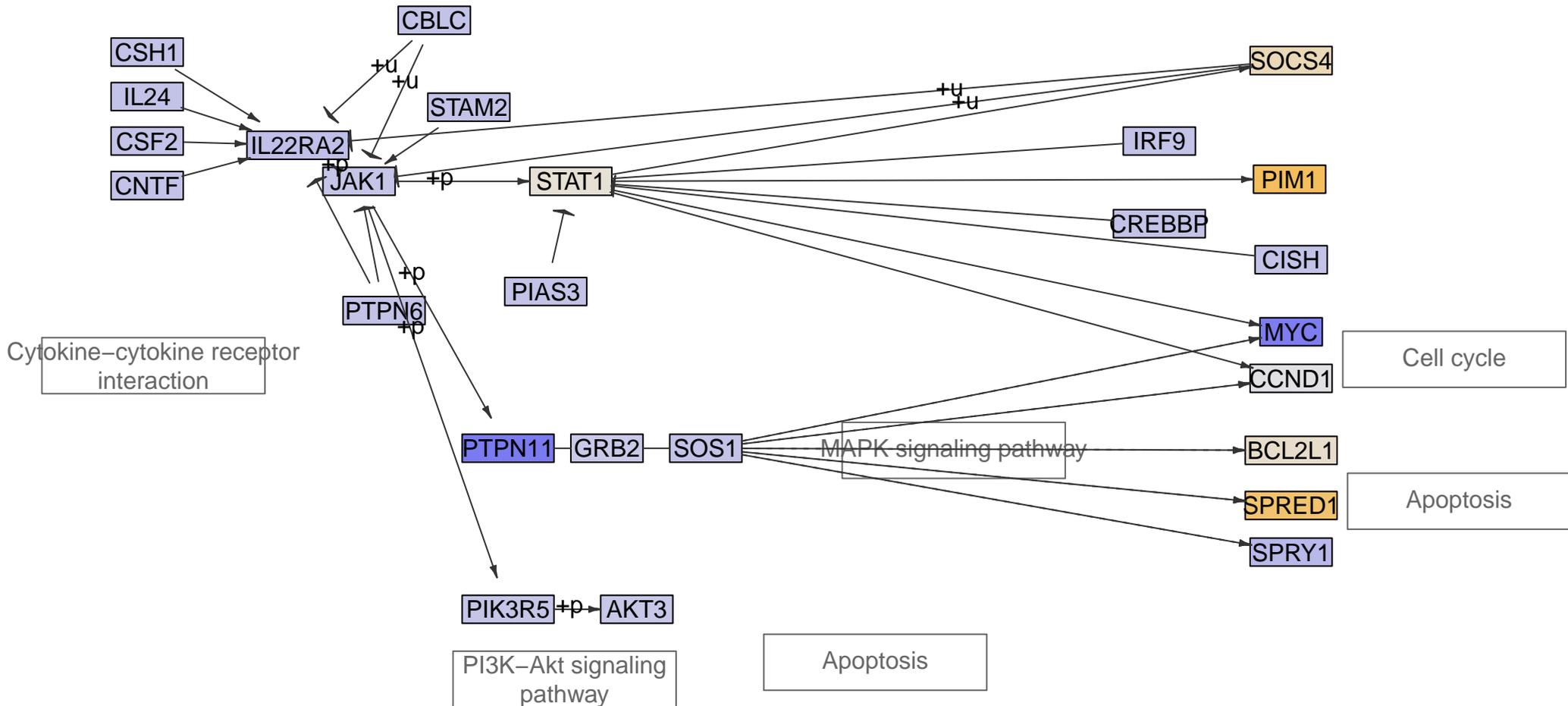
Jak-STAT signaling pathway
MPI-159

Ubiquitin mediated proteolysis



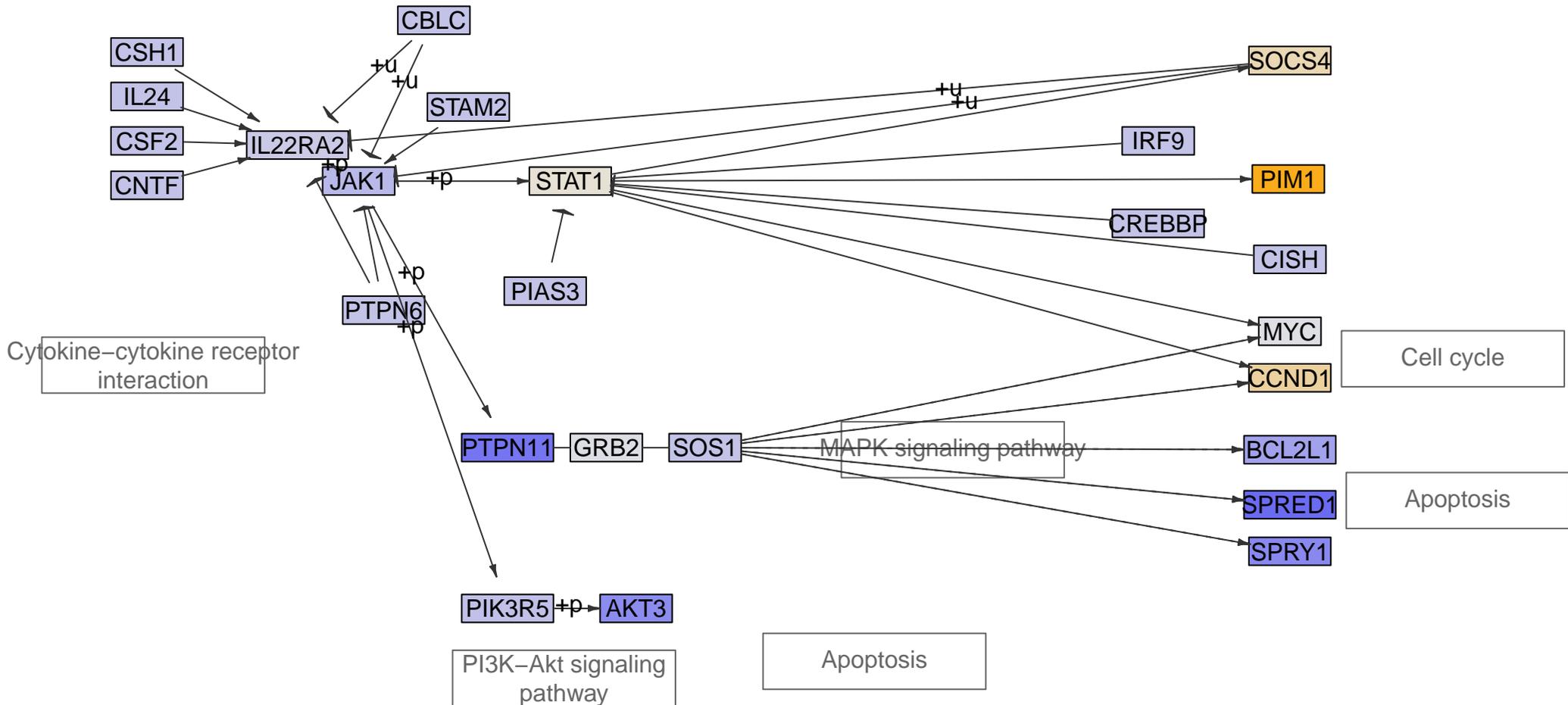
Jak-STAT signaling pathway
MPI-163

Ubiquitin mediated proteolysis



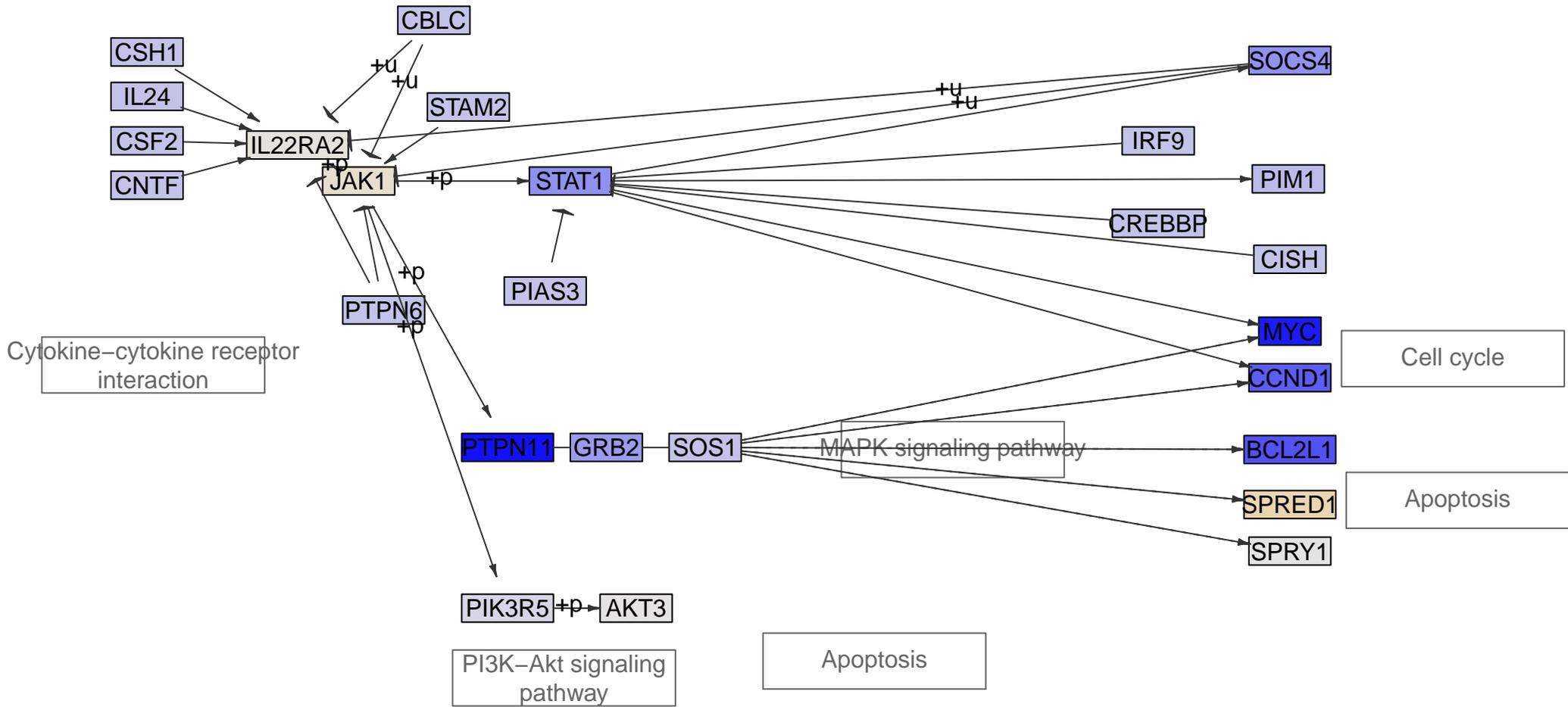
Jak-STAT signaling pathway
MPI-164

Ubiquitin mediated proteolysis



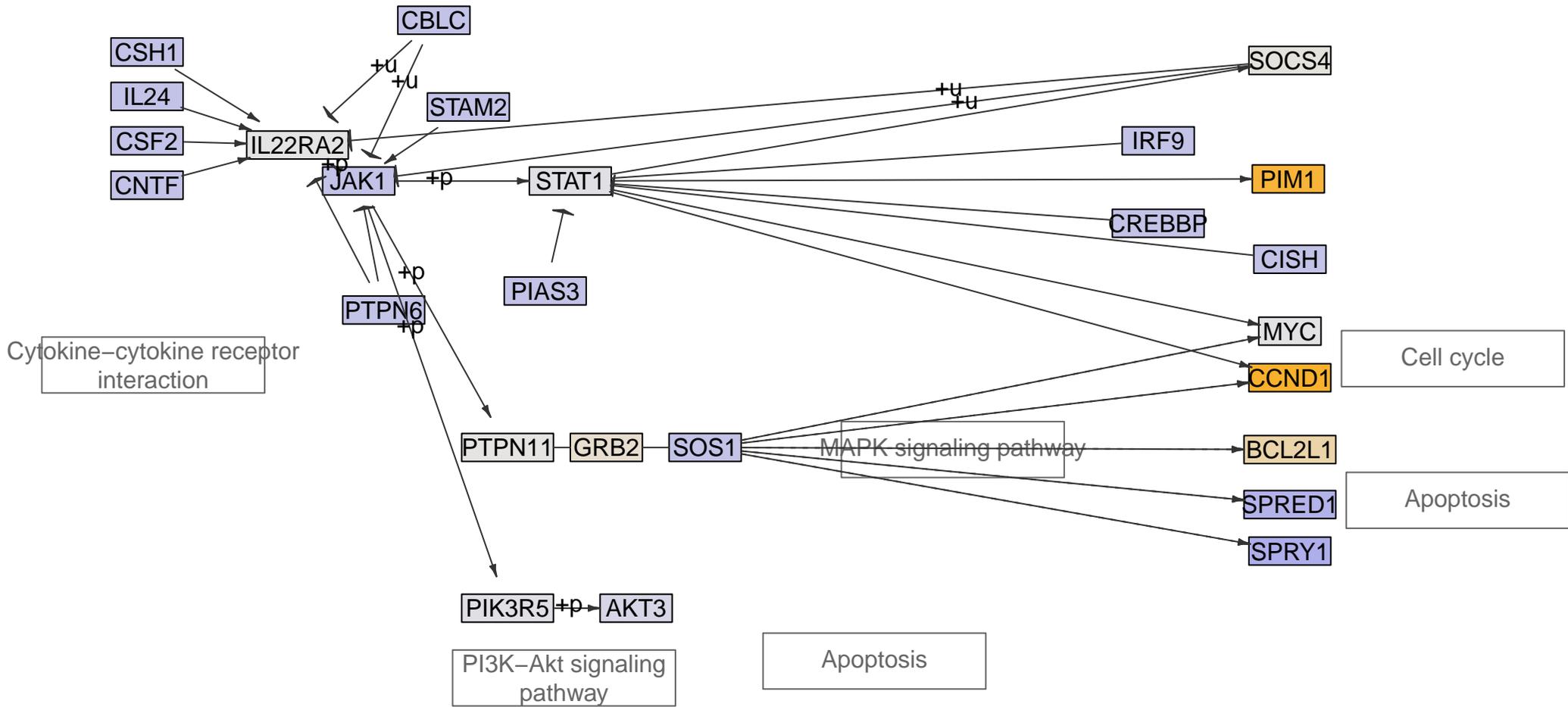
Jak-STAT signaling pathway
MPI-166

Ubiquitin mediated proteolysis



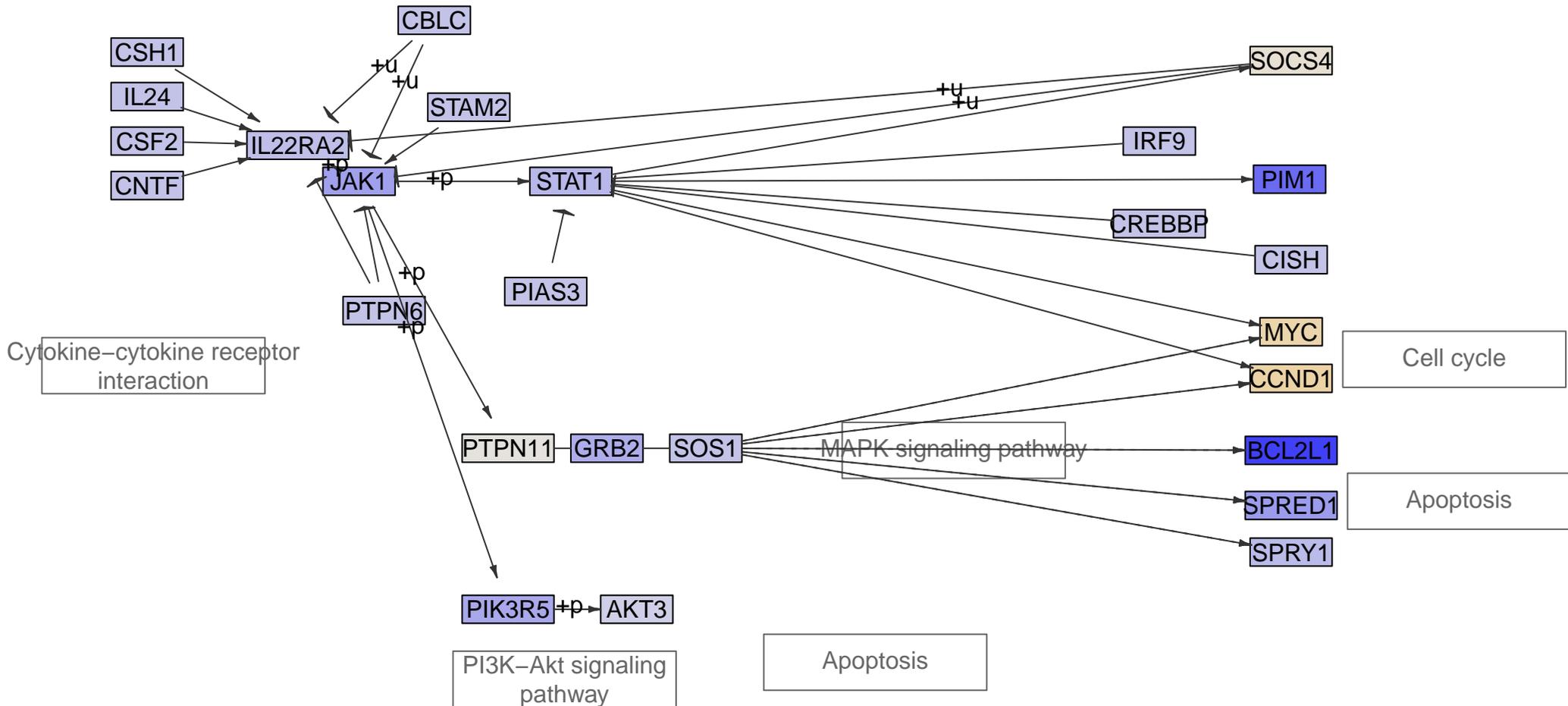
Jak-STAT signaling pathway
MPI-167

Ubiquitin mediated proteolysis



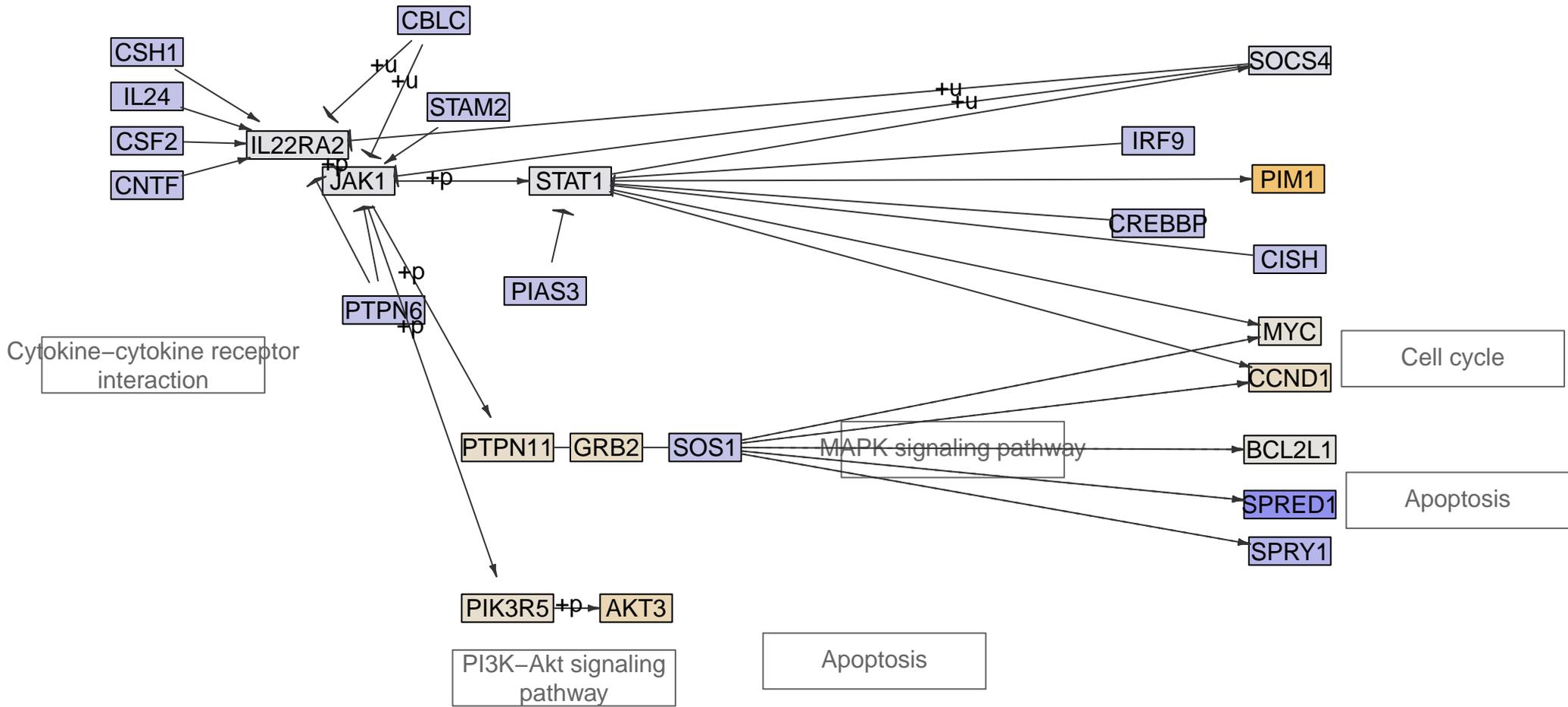
Jak-STAT signaling pathway
MPI-168

Ubiquitin mediated proteolysis



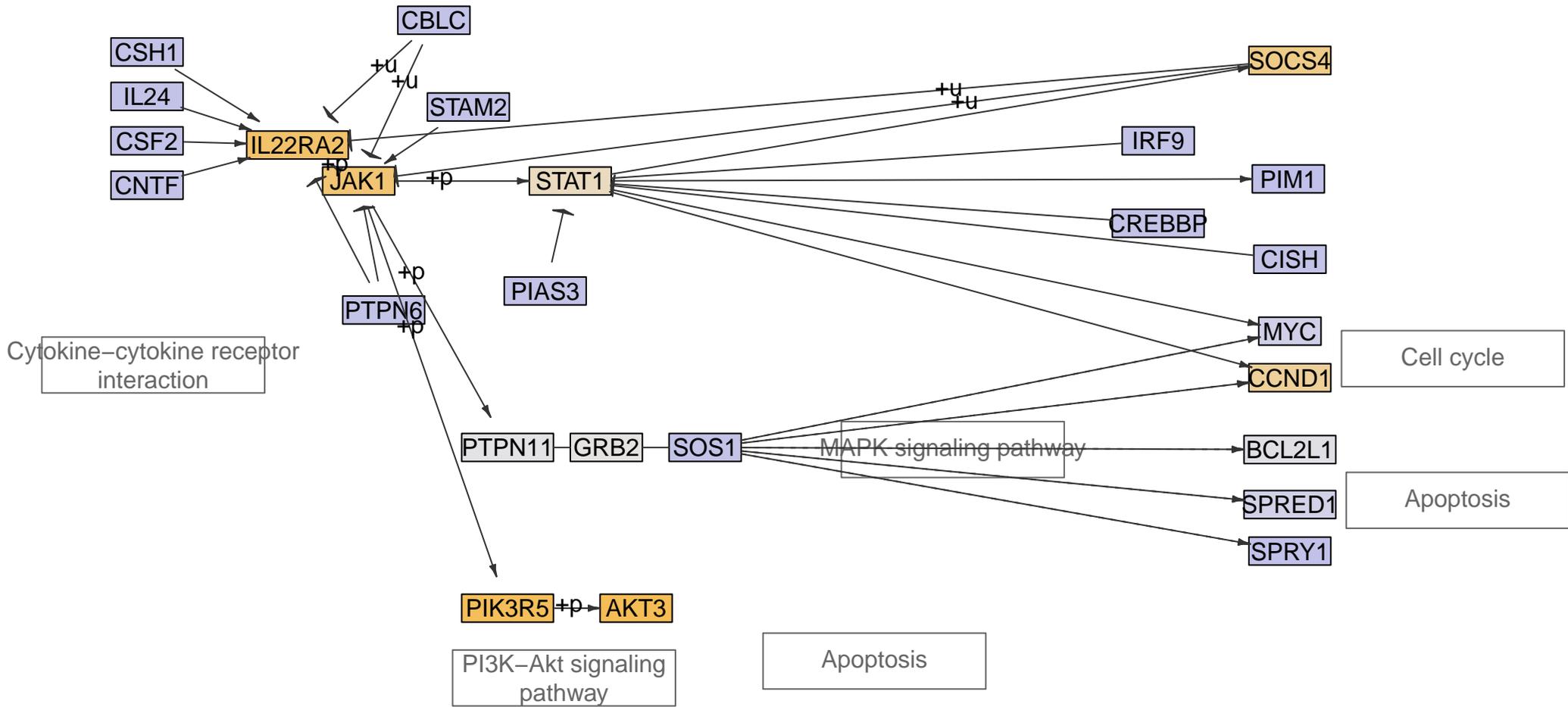
Jak-STAT signaling pathway
MPI-170

Ubiquitin mediated proteolysis



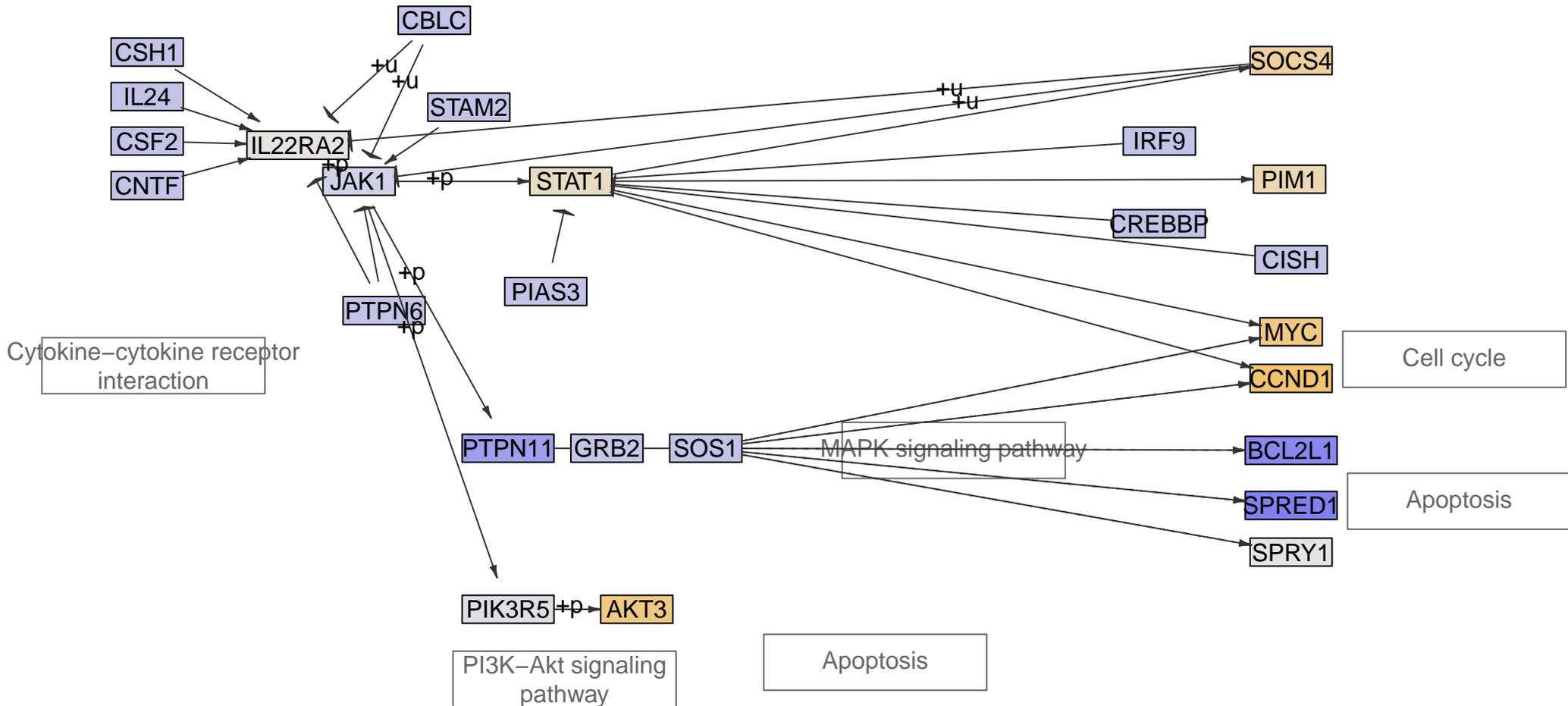
Jak-STAT signaling pathway
MPI-173

Ubiquitin mediated proteolysis



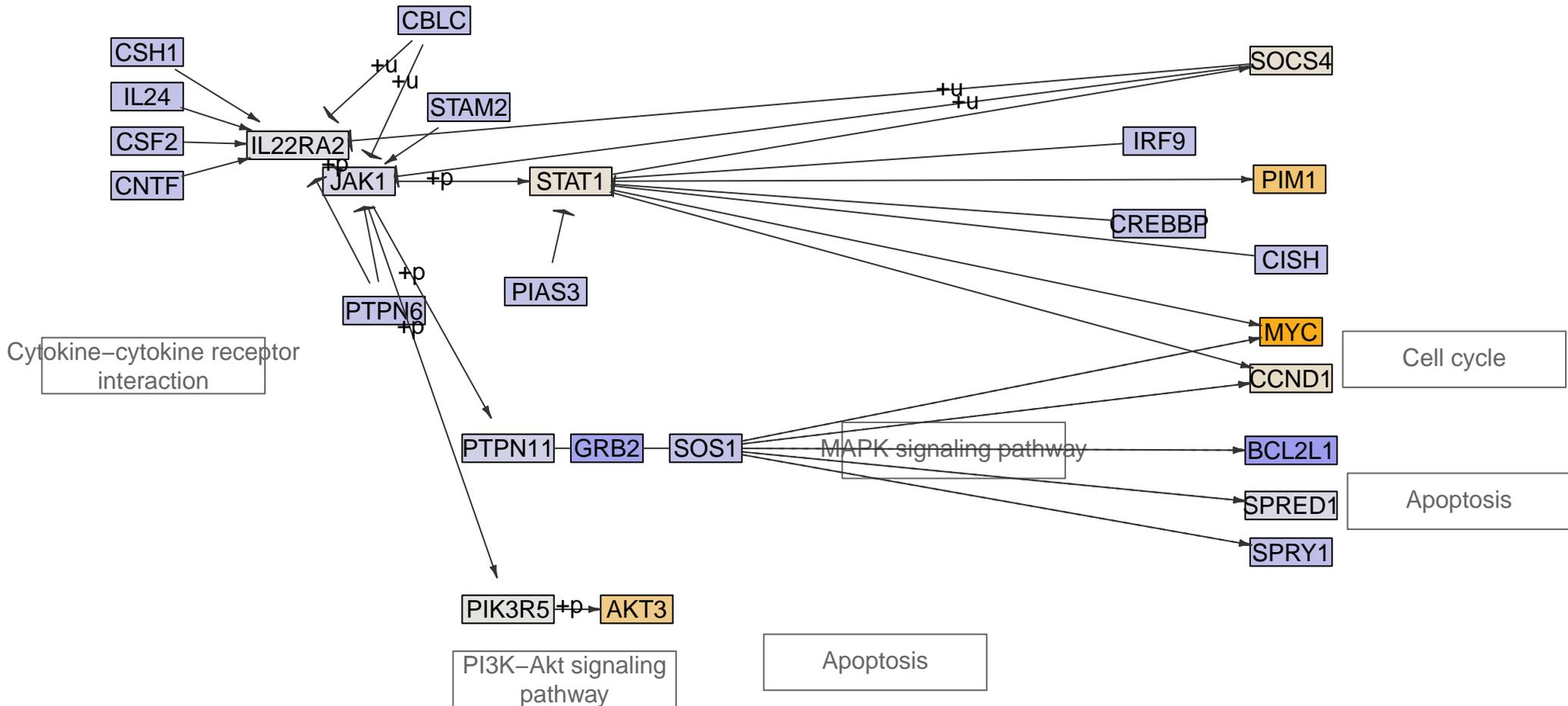
Jak-STAT signaling pathway
MPI-174

Ubiquitin mediated proteolysis



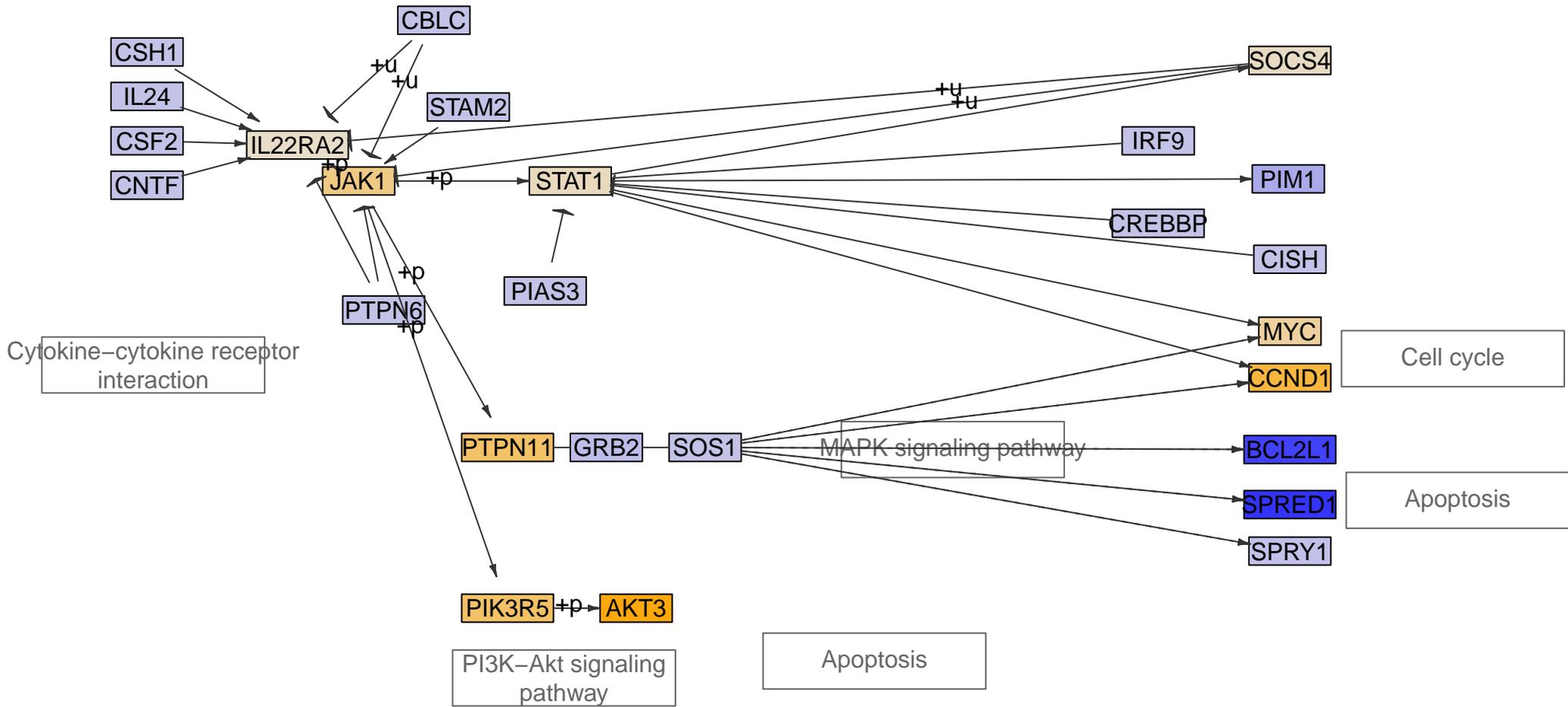
Jak-STAT signaling pathway
MPI-176

Ubiquitin mediated proteolysis



Jak-STAT signaling pathway
MPI-177

Ubiquitin mediated proteolysis



Cytokine-cytokine receptor interaction

PI3K-Akt signaling pathway

Apoptosis

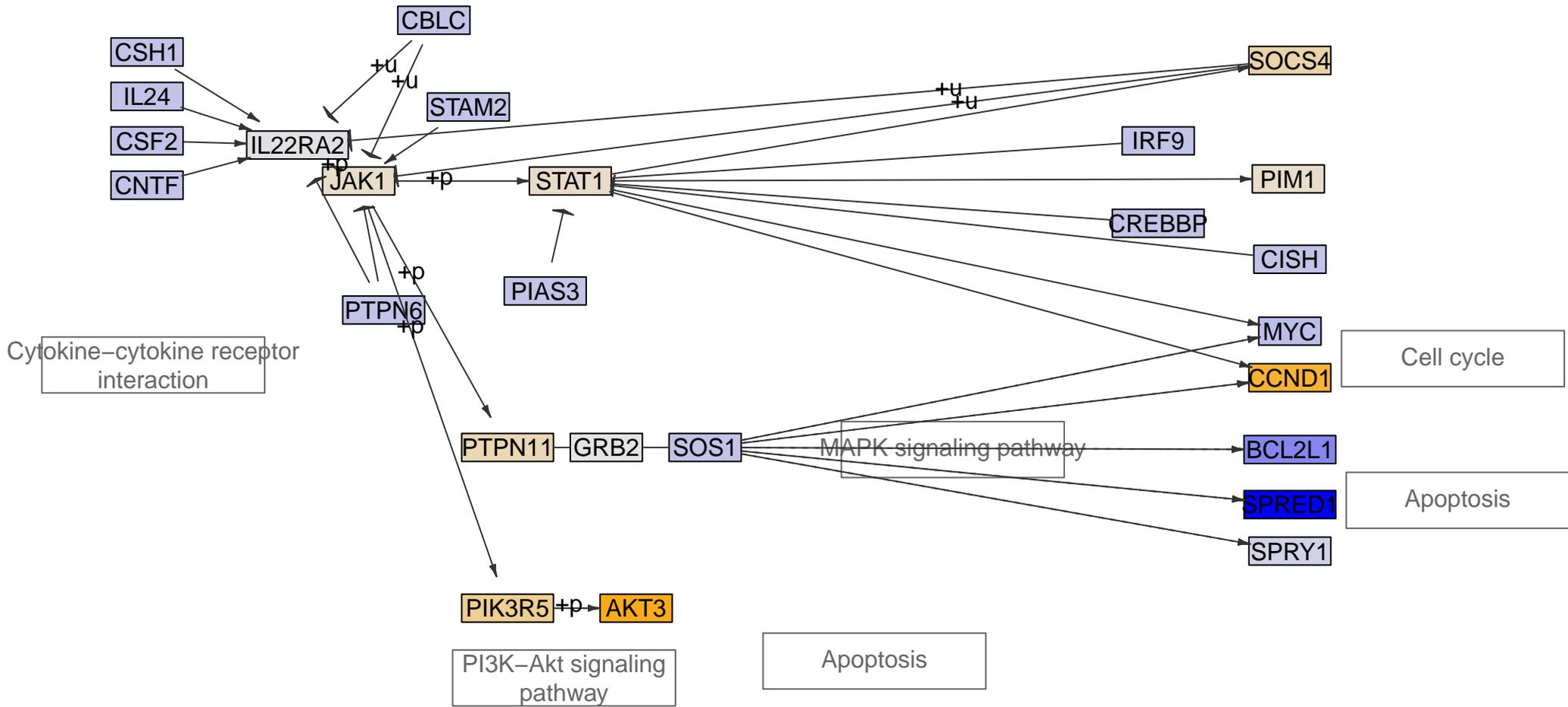
MAPK signaling pathway

Cell cycle

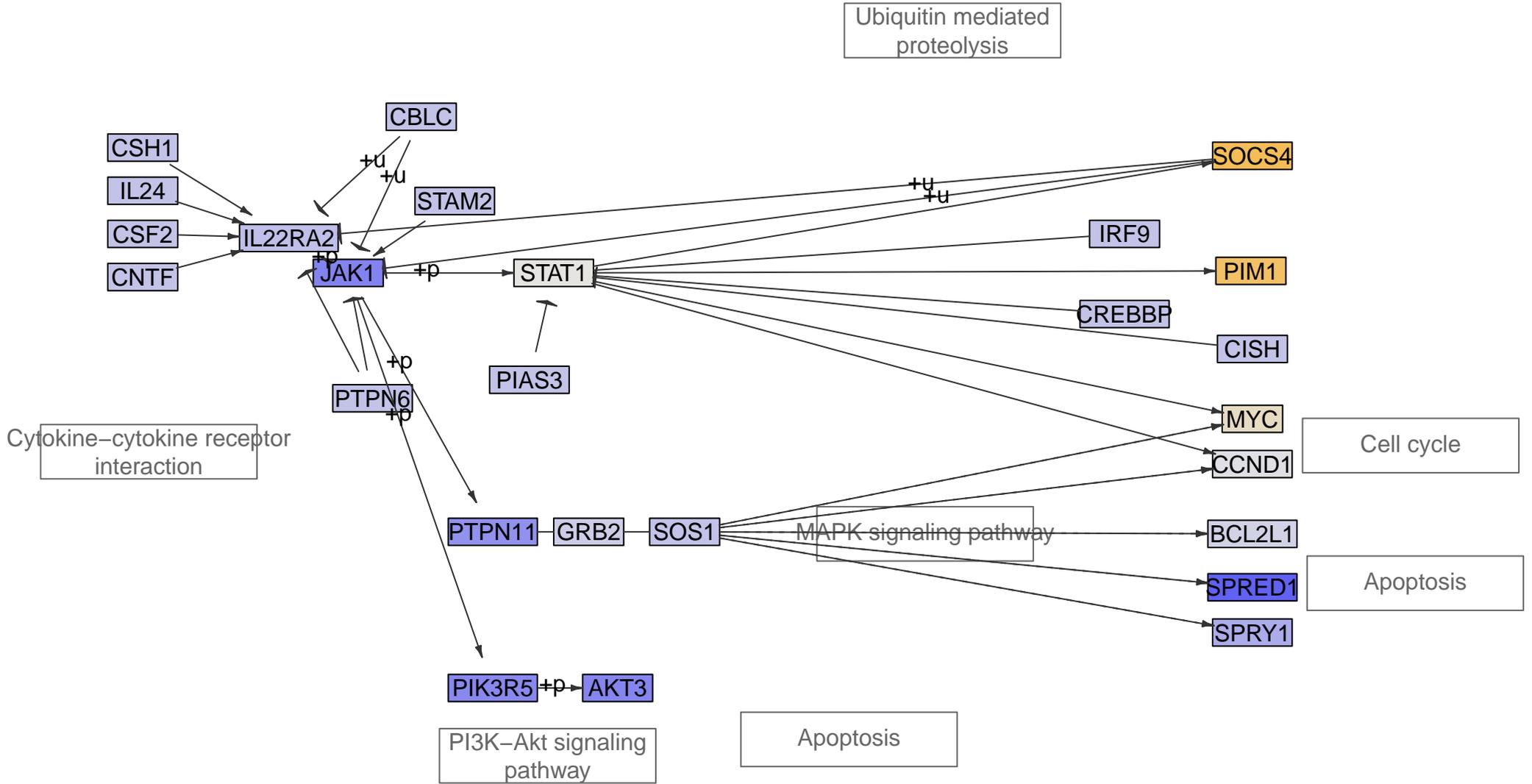
Apoptosis

Jak-STAT signaling pathway
MPI-178

Ubiquitin mediated proteolysis

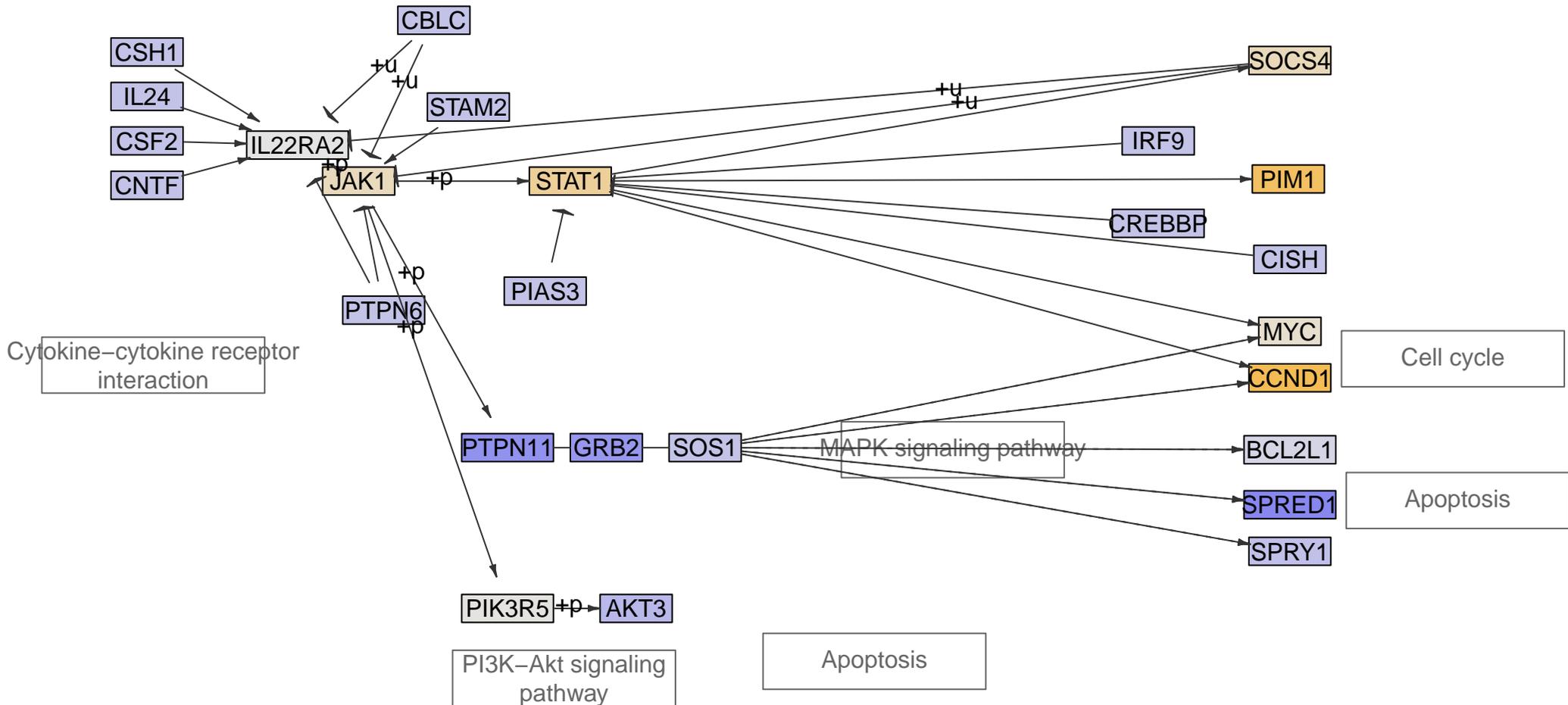


Jak-STAT signaling pathway
MPI-179



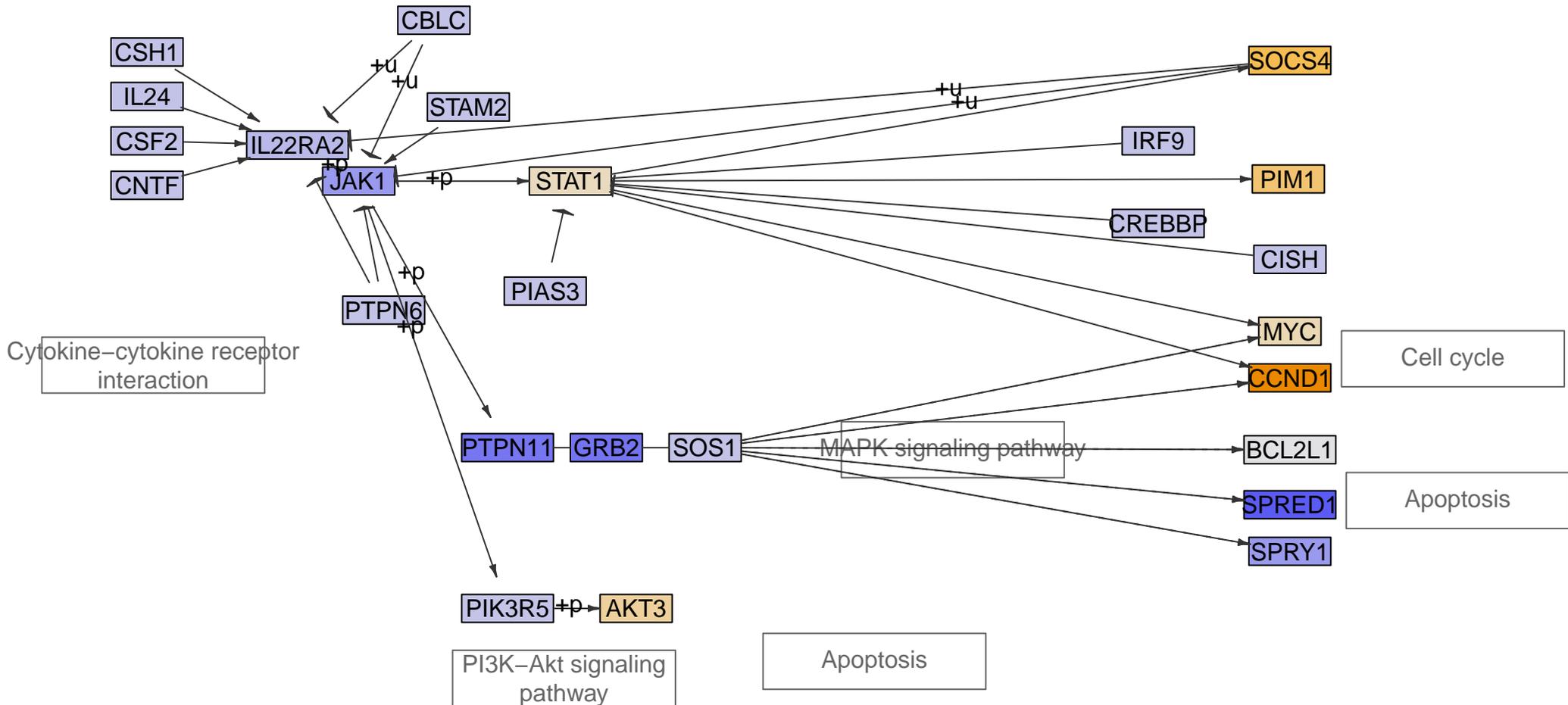
Jak-STAT signaling pathway
MPI-180

Ubiquitin mediated proteolysis



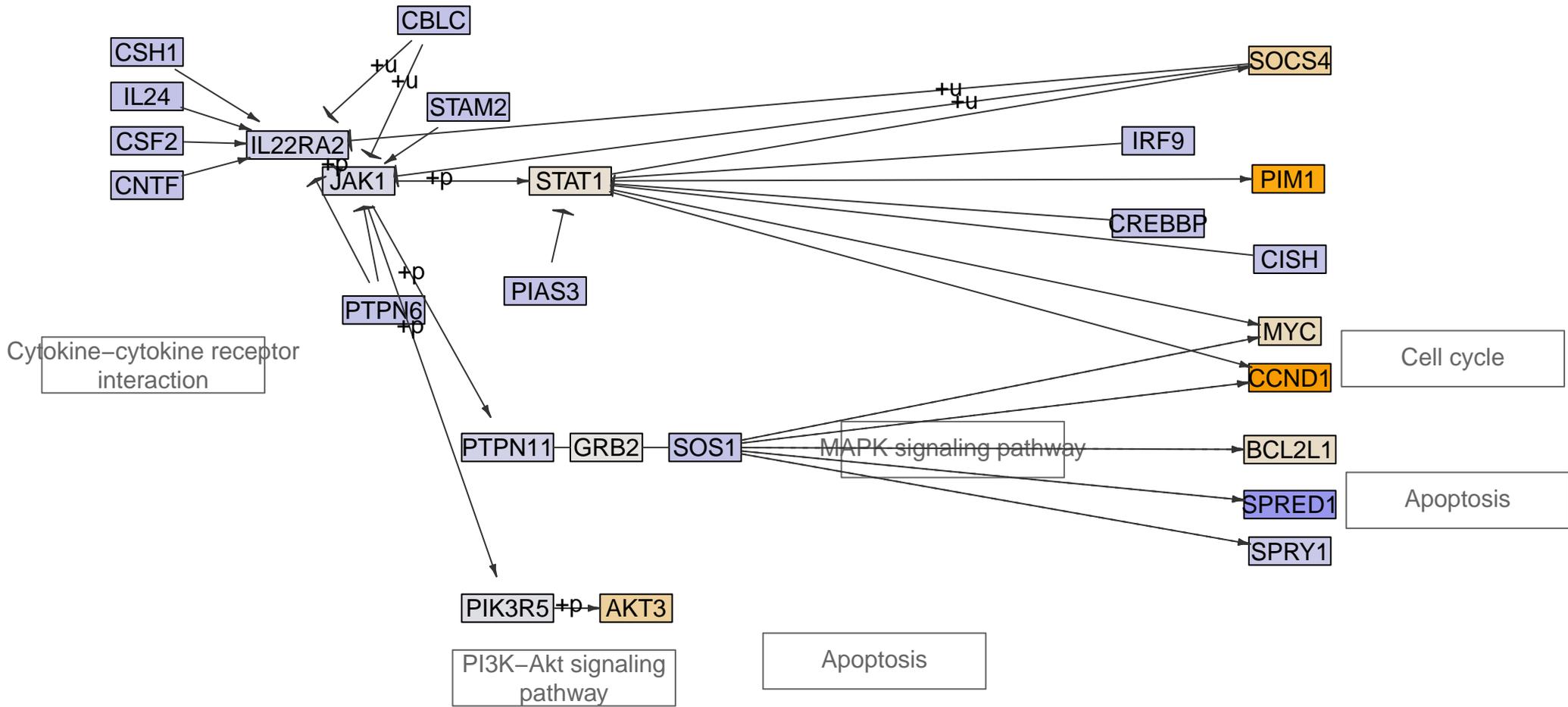
Jak-STAT signaling pathway
MPI-182

Ubiquitin mediated proteolysis



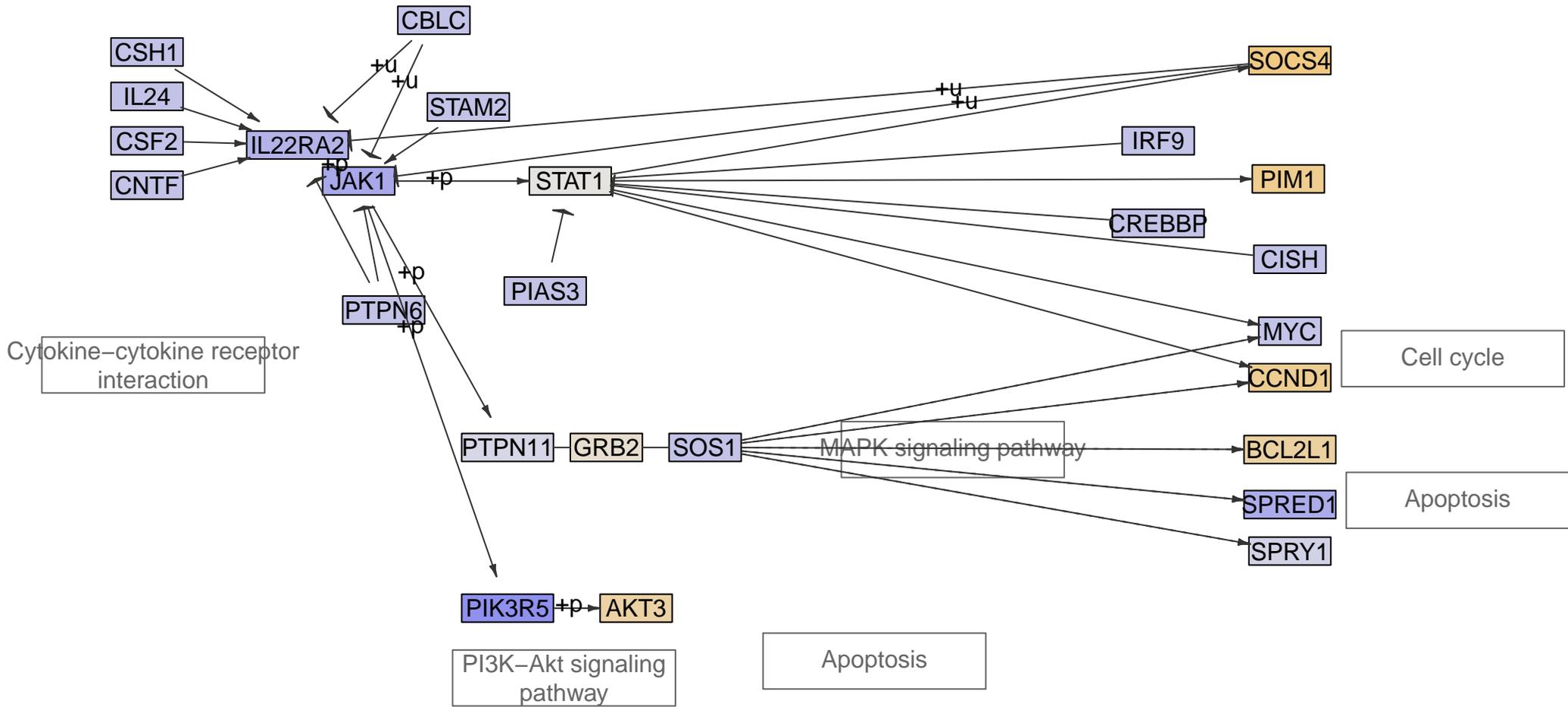
Jak-STAT signaling pathway
MPI-183

Ubiquitin mediated proteolysis



Jak-STAT signaling pathway
MPI-184

Ubiquitin mediated proteolysis



Cytokine-cytokine receptor interaction

PI3K-Akt signaling pathway

Apoptosis

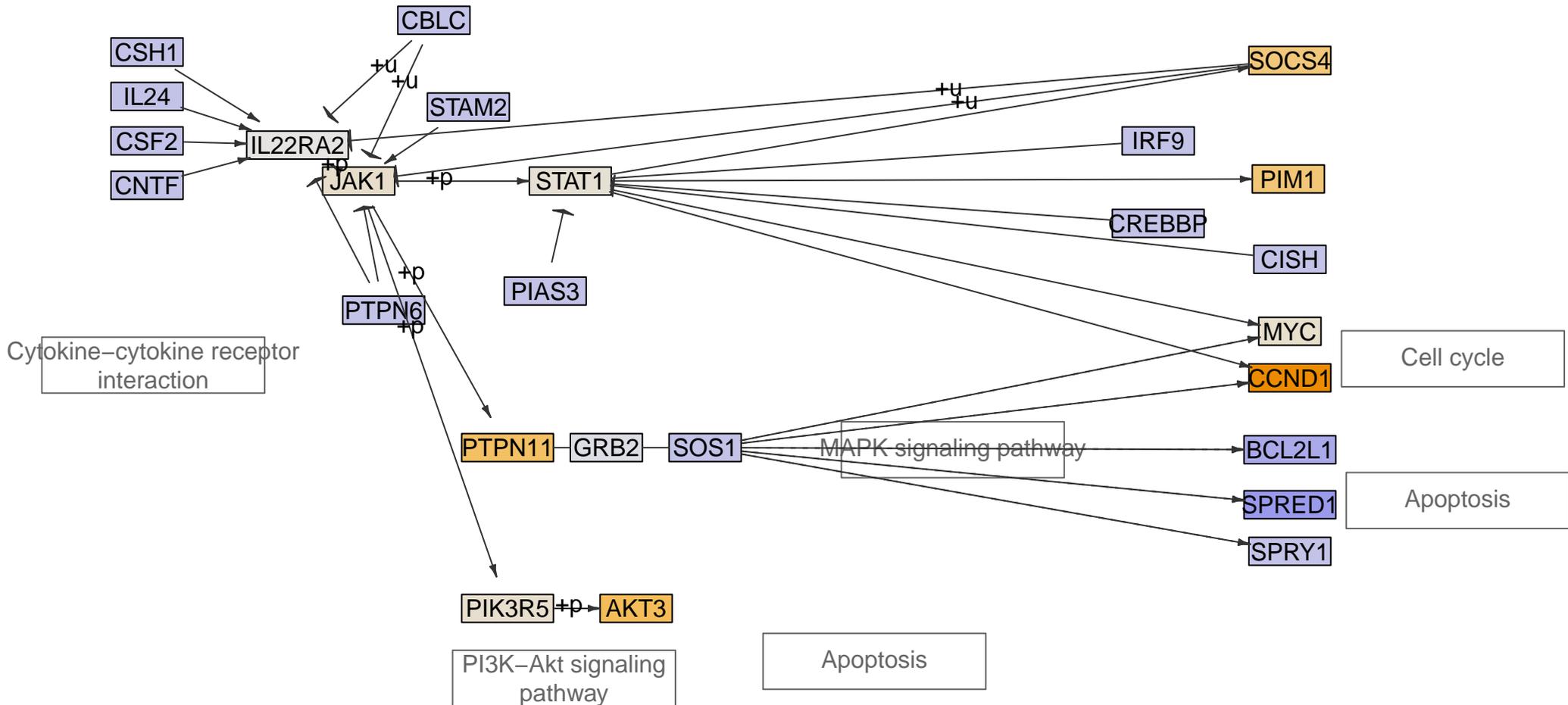
Cell cycle

Apoptosis

MAPK signaling pathway

Jak-STAT signaling pathway
MPI-185

Ubiquitin mediated proteolysis



Cytokine-cytokine receptor interaction

MAPK signaling pathway

PI3K-Akt signaling pathway

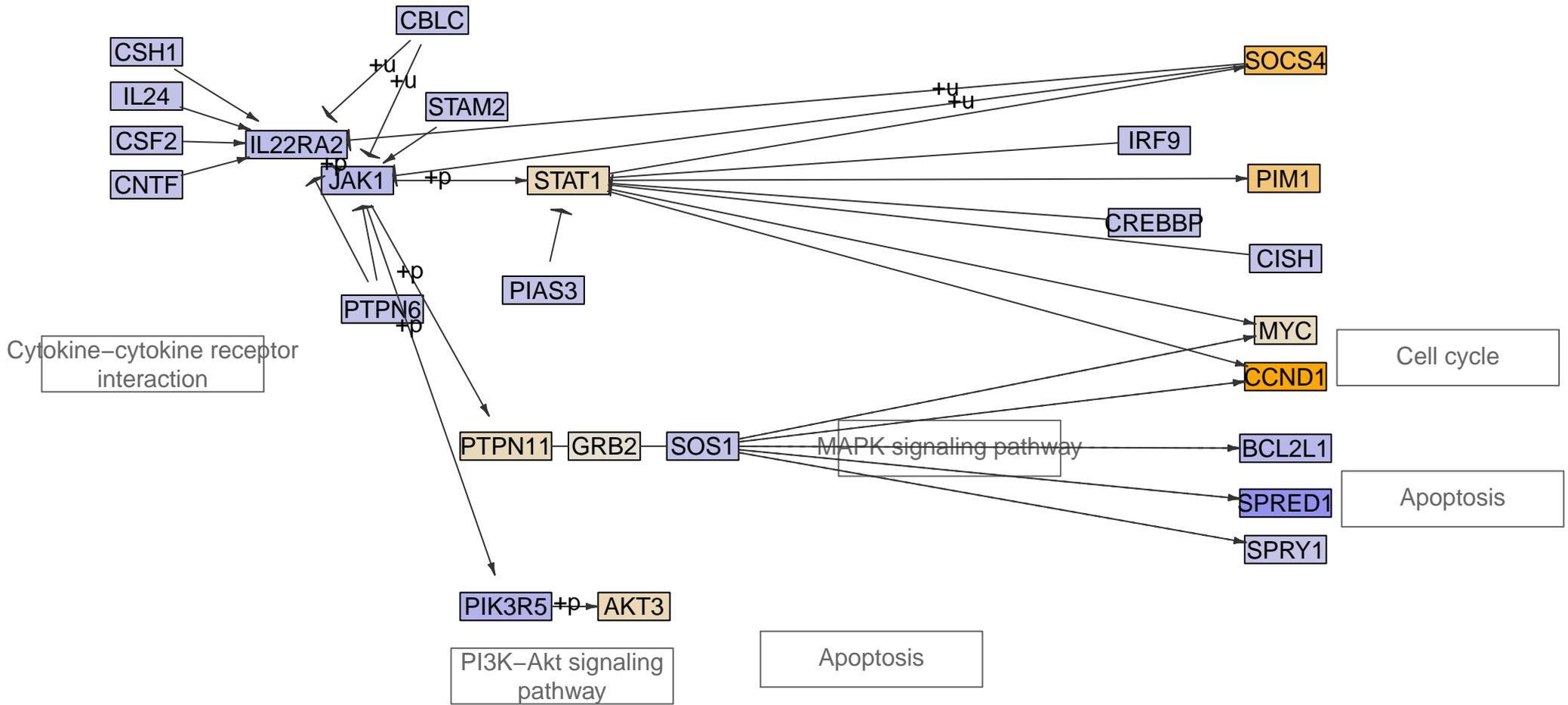
Apoptosis

Cell cycle

Apoptosis

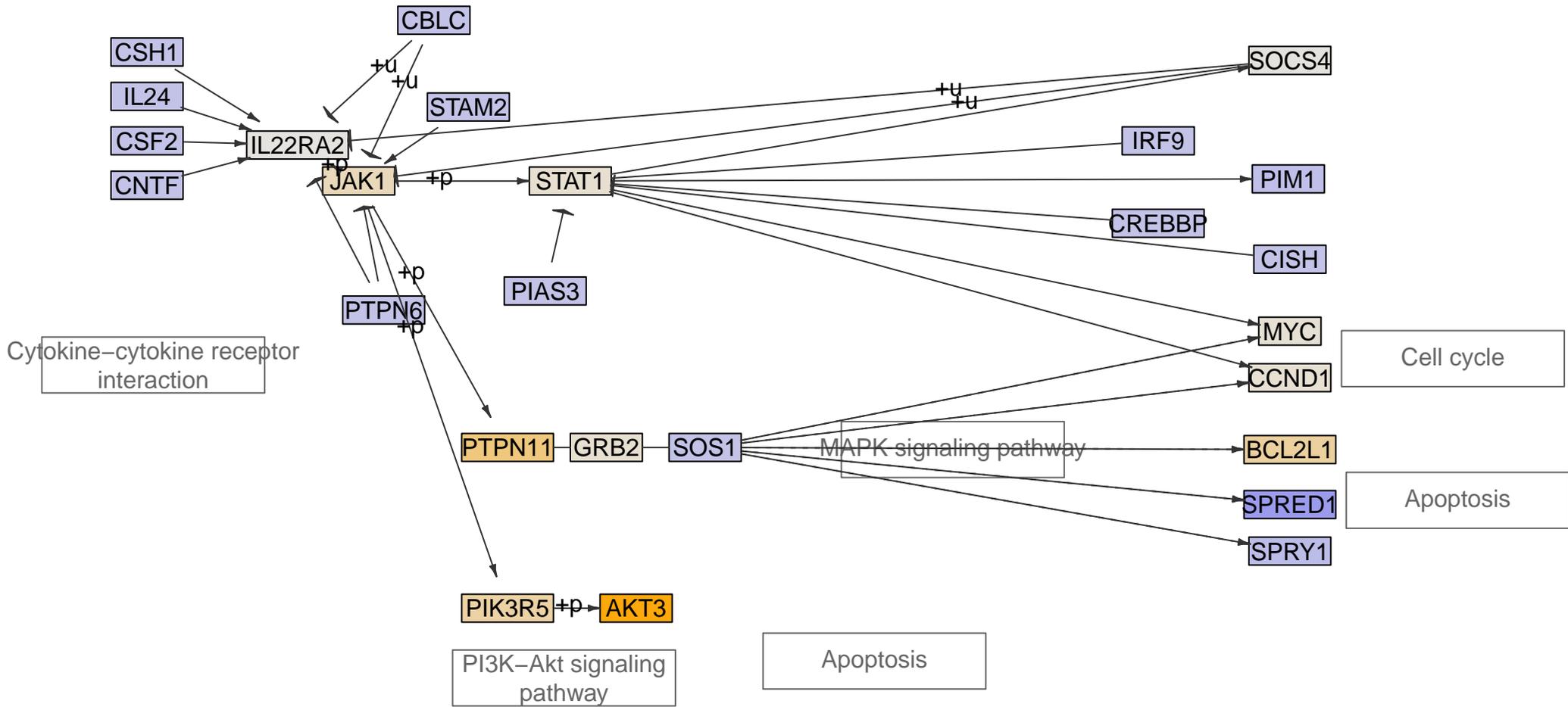
Jak-STAT signaling pathway
MPI-186

Ubiquitin mediated proteolysis



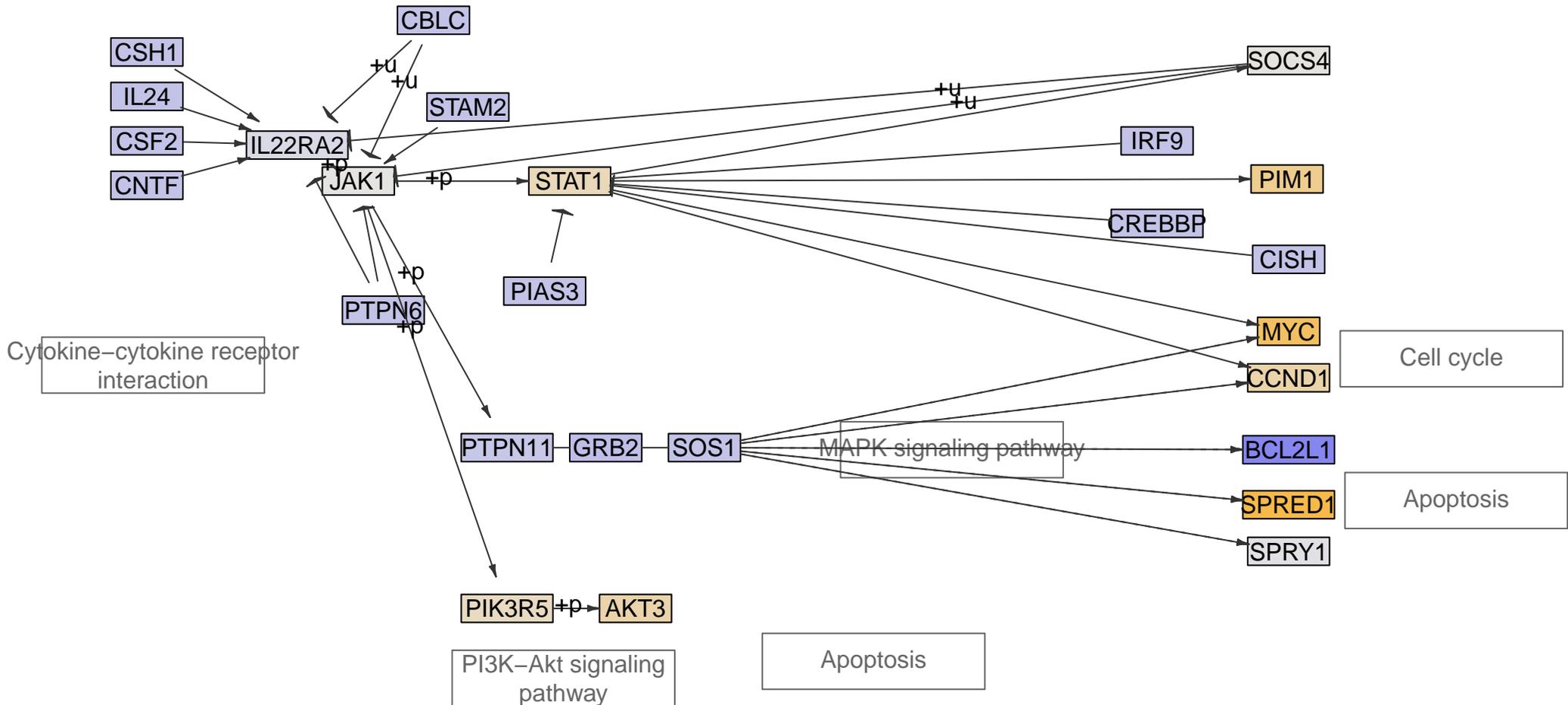
Jak-STAT signaling pathway
MPI-188

Ubiquitin mediated proteolysis



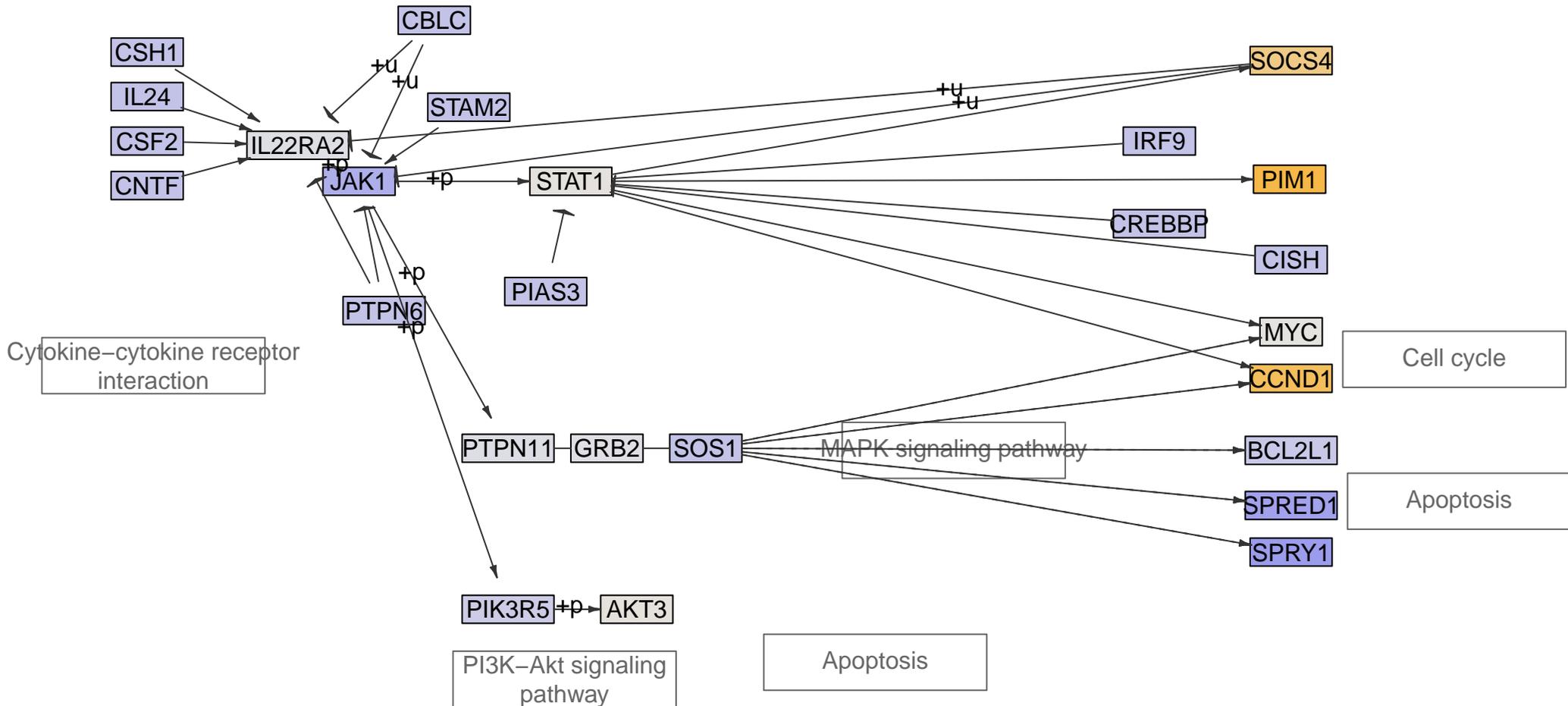
Jak-STAT signaling pathway
MPI-189

Ubiquitin mediated proteolysis



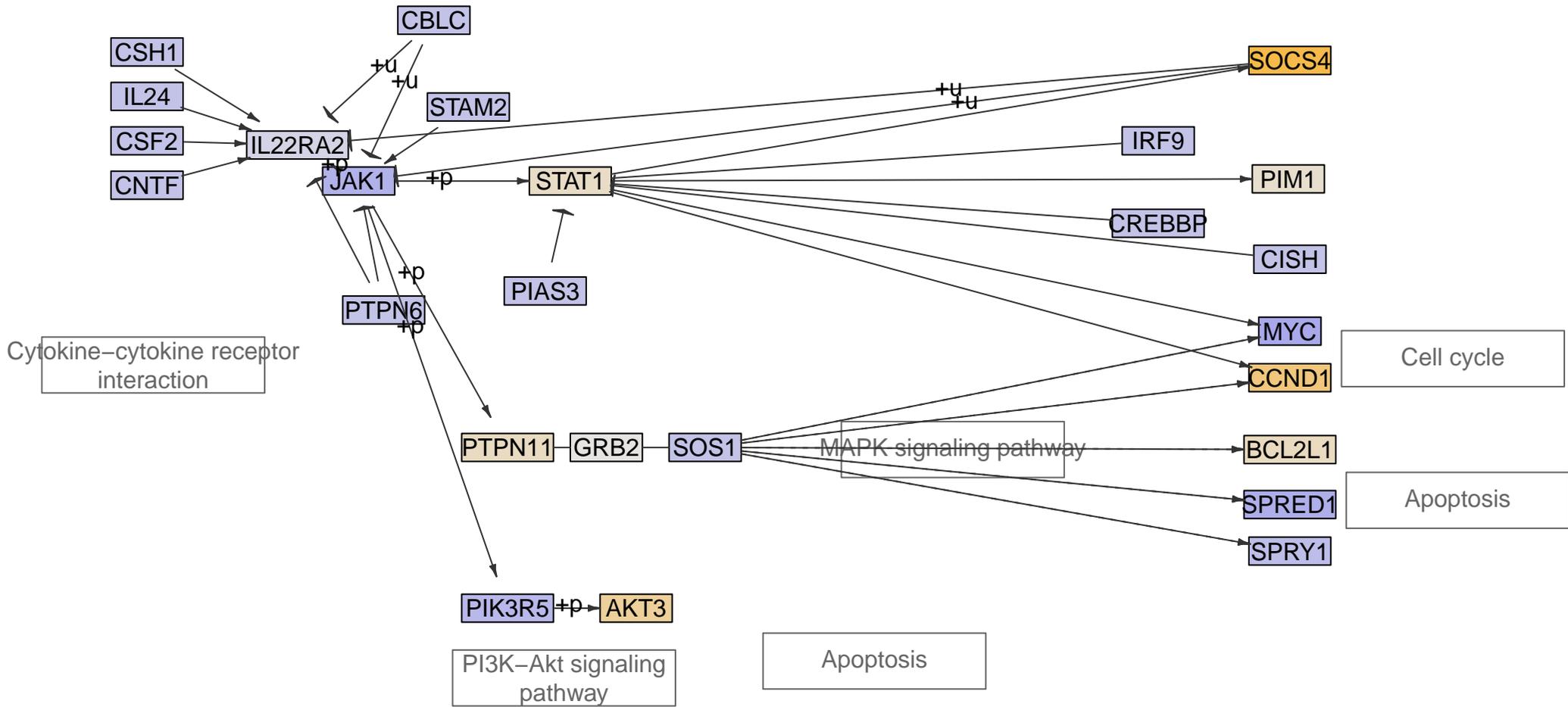
Jak-STAT signaling pathway
MPI-190

Ubiquitin mediated proteolysis



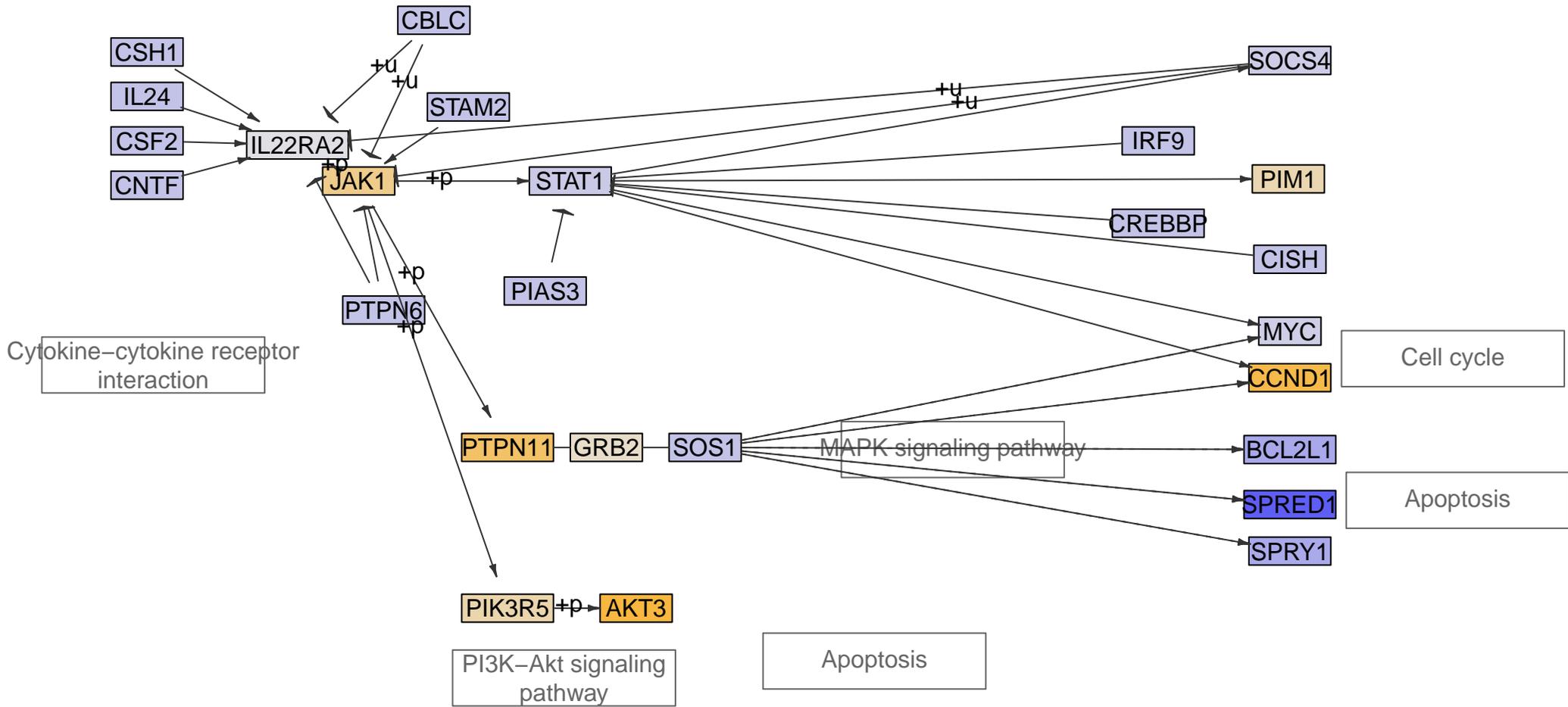
Jak-STAT signaling pathway
MPI-191

Ubiquitin mediated proteolysis



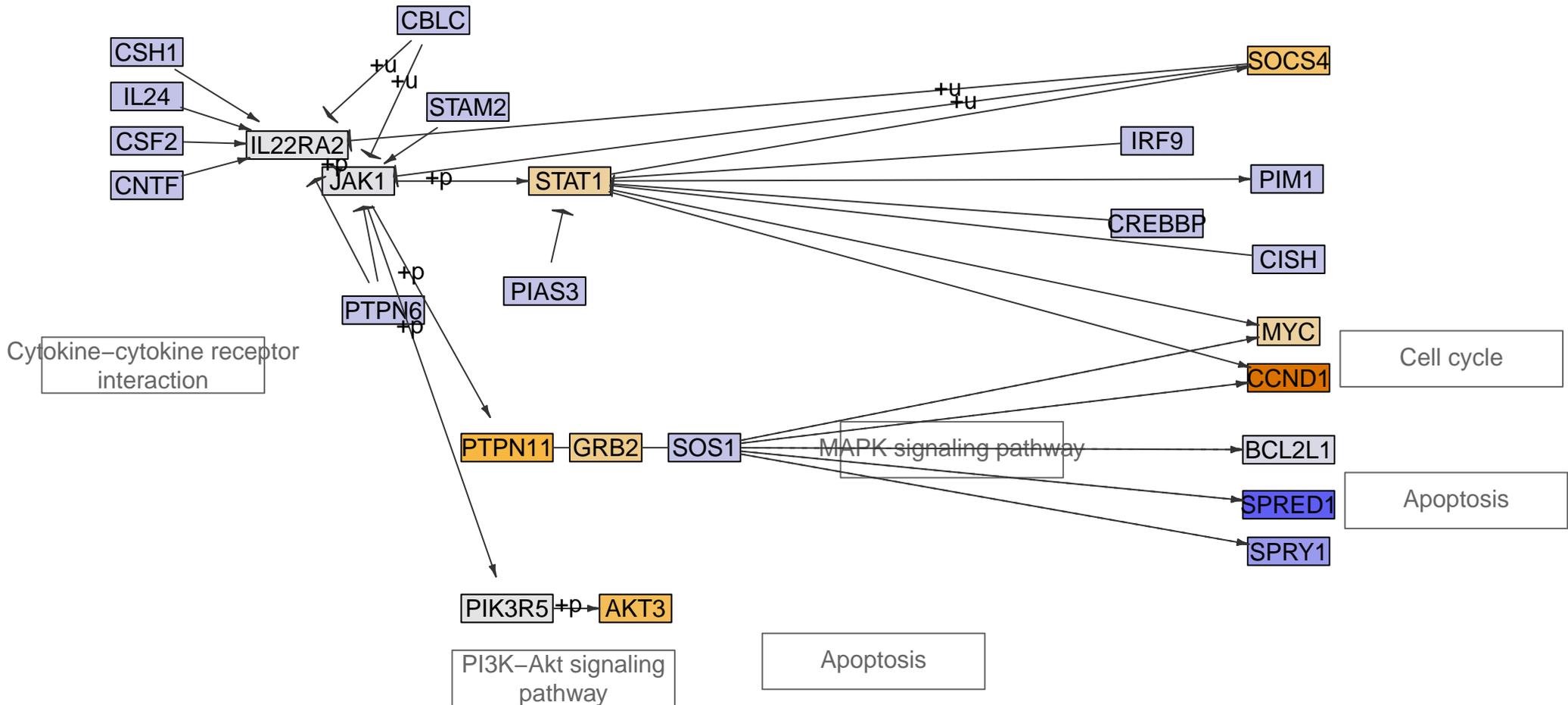
Jak-STAT signaling pathway
MPI-192

Ubiquitin mediated proteolysis



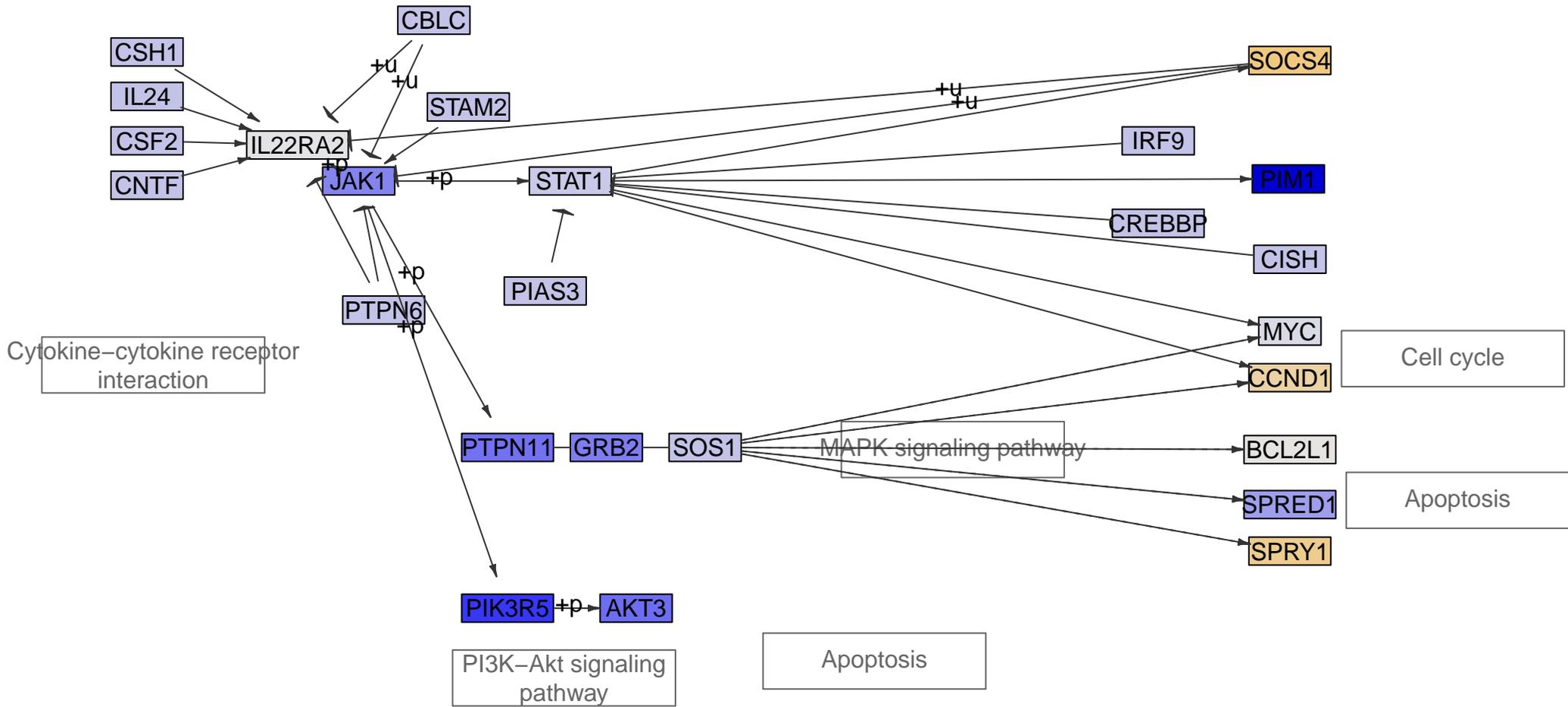
Jak-STAT signaling pathway
MPI-194

Ubiquitin mediated proteolysis



Jak-STAT signaling pathway
MPI-195

Ubiquitin mediated proteolysis



Cytokine-cytokine receptor interaction

MAPK signaling pathway

PI3K-Akt signaling pathway

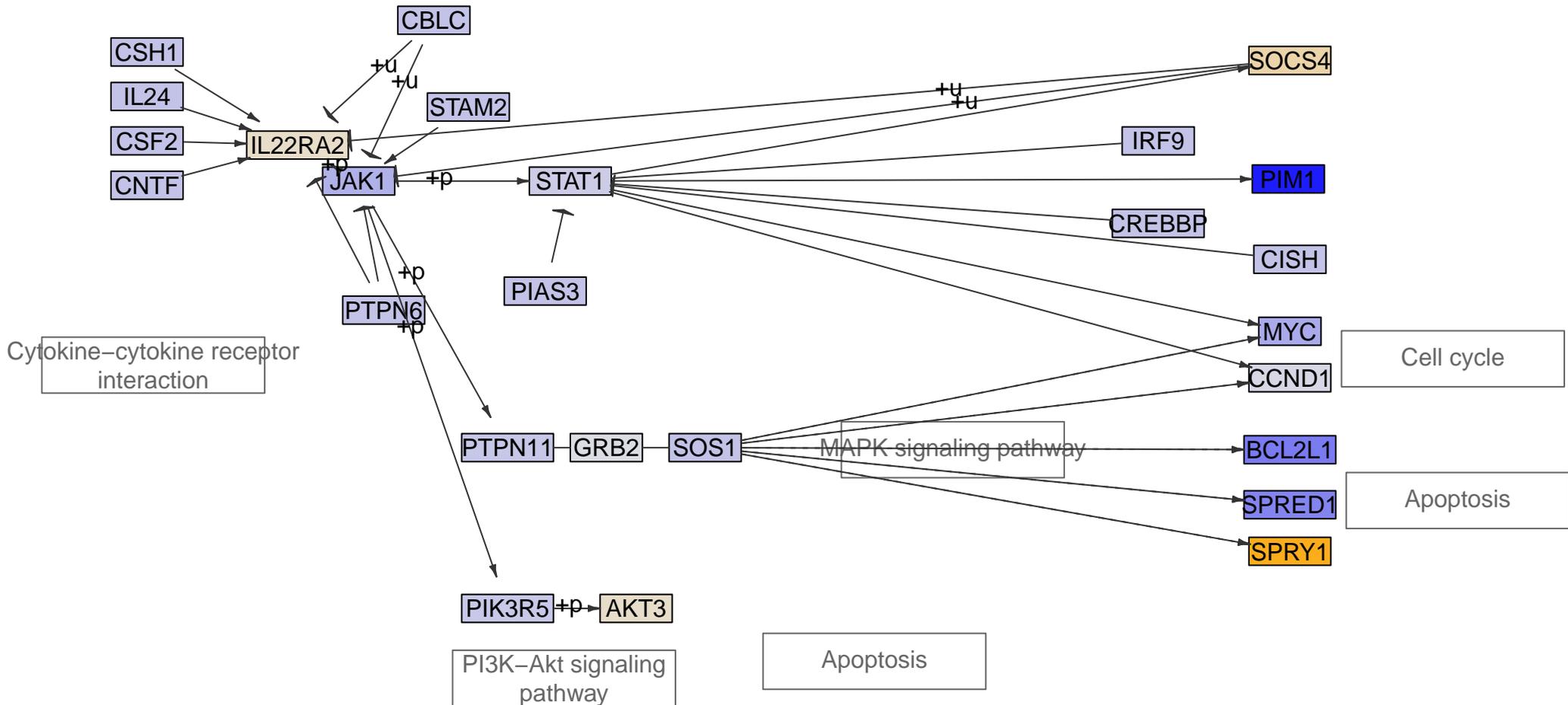
Apoptosis

Cell cycle

Apoptosis

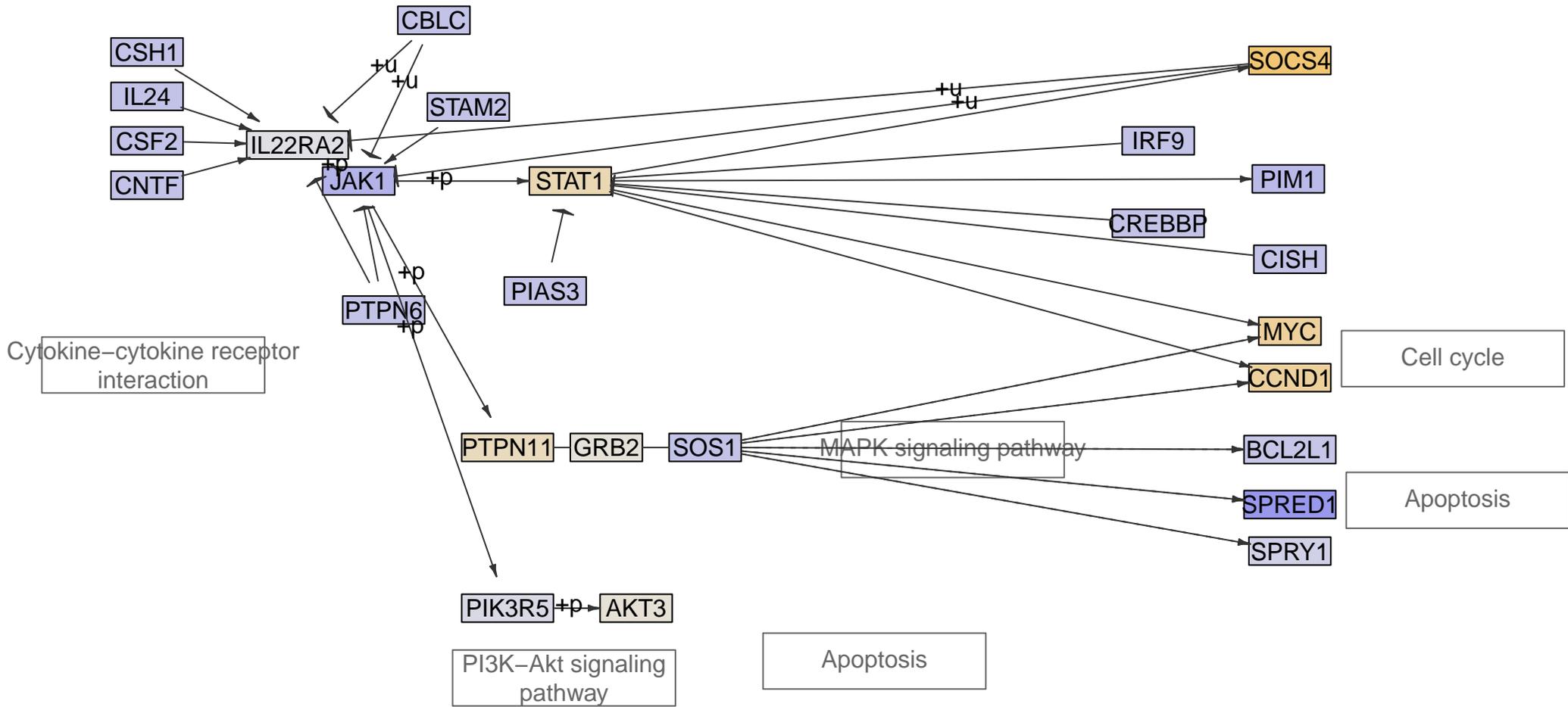
Jak-STAT signaling pathway
MPI-196

Ubiquitin mediated proteolysis



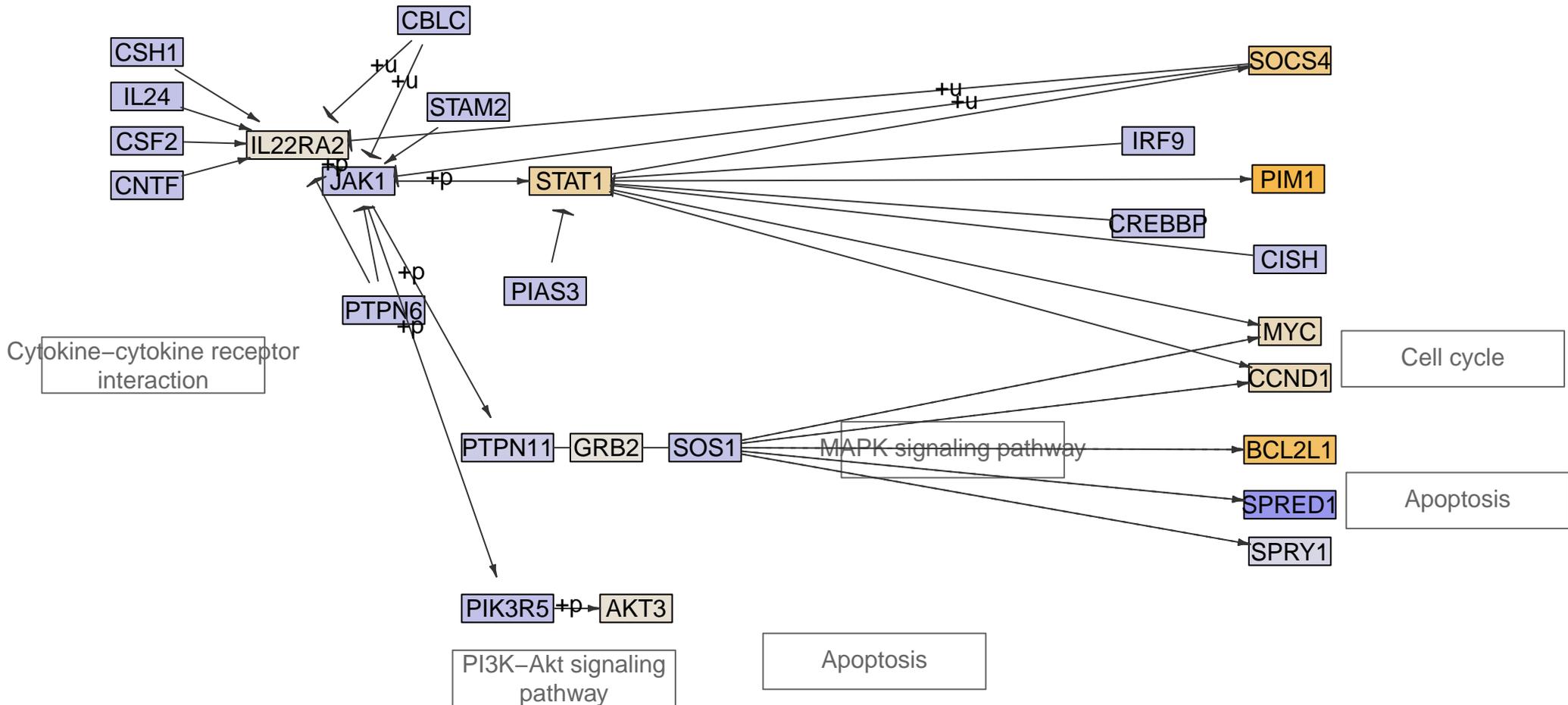
Jak-STAT signaling pathway
MPI-198

Ubiquitin mediated proteolysis



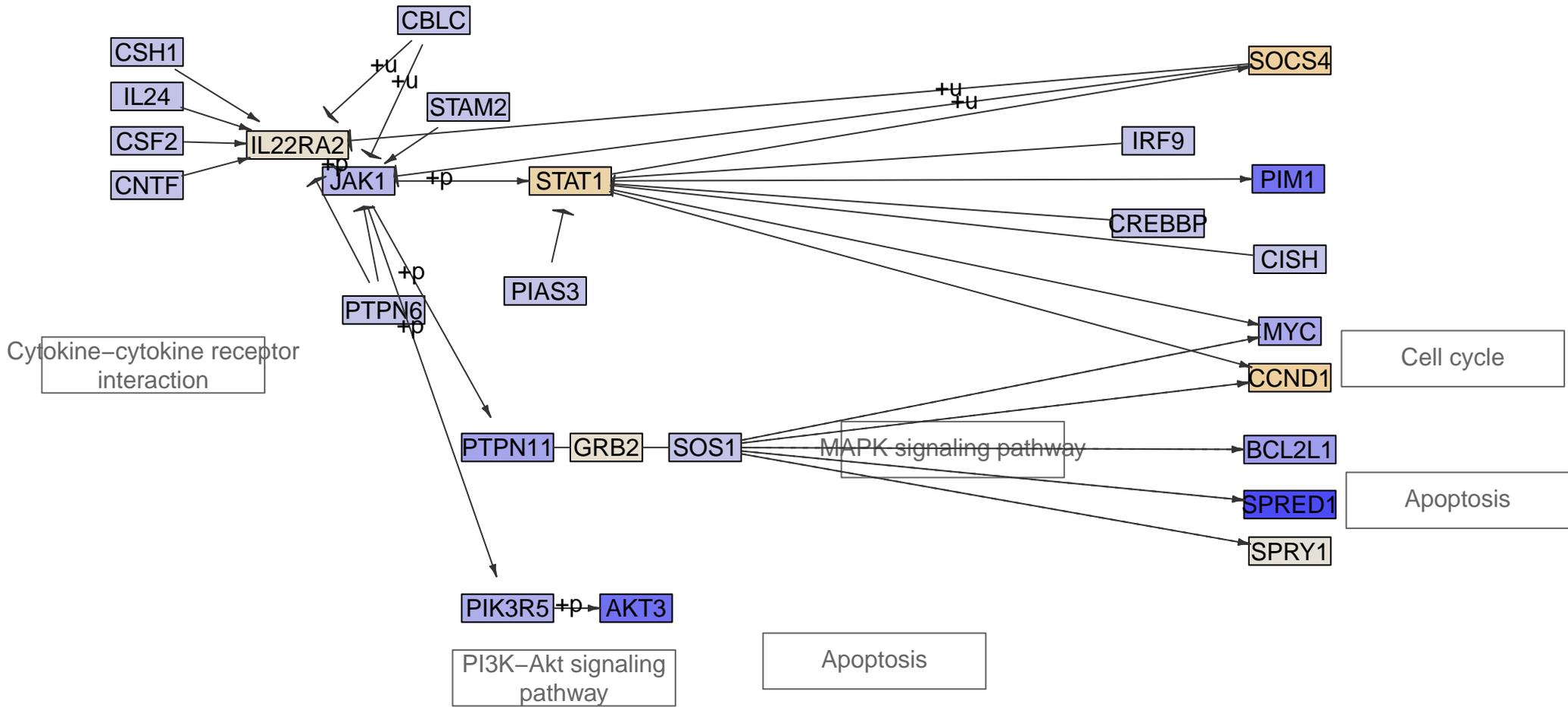
Jak-STAT signaling pathway
MPI-199

Ubiquitin mediated proteolysis



Jak-STAT signaling pathway
MPI-200

Ubiquitin mediated proteolysis



Cytokine-cytokine receptor interaction

PI3K-Akt signaling pathway

Apoptosis

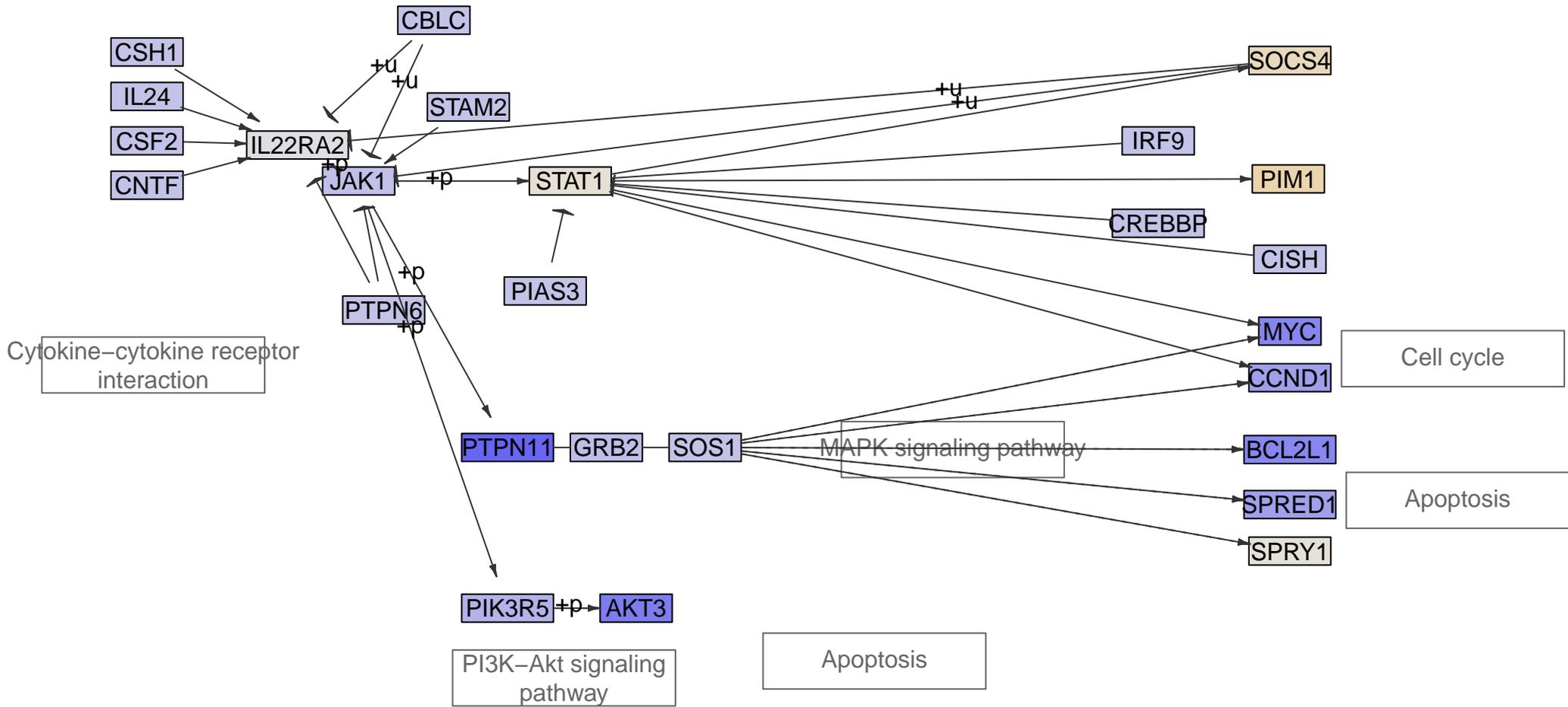
MAPK signaling pathway

Cell cycle

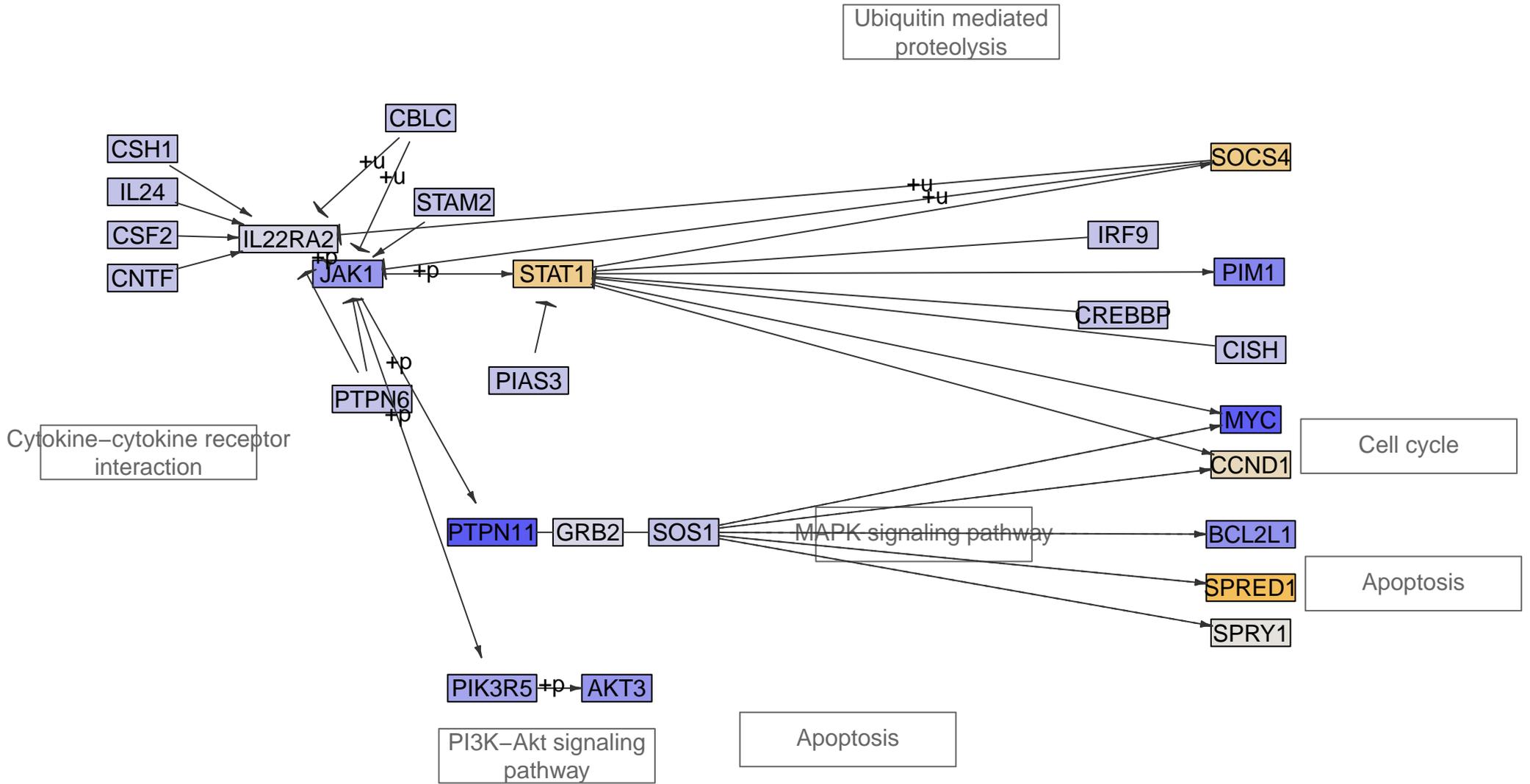
Apoptosis

Jak-STAT signaling pathway
MPI-202

Ubiquitin mediated proteolysis

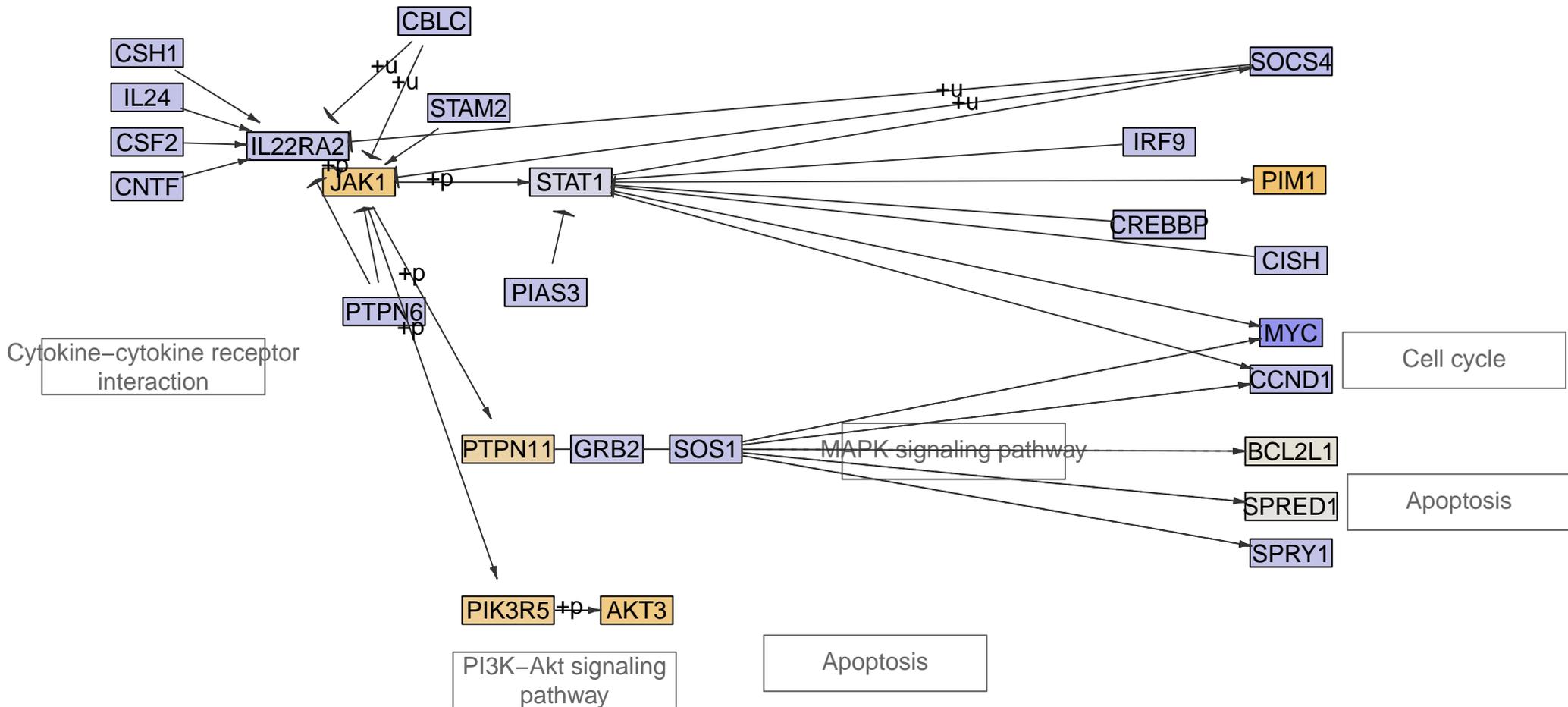


Jak-STAT signaling pathway
MPI-203



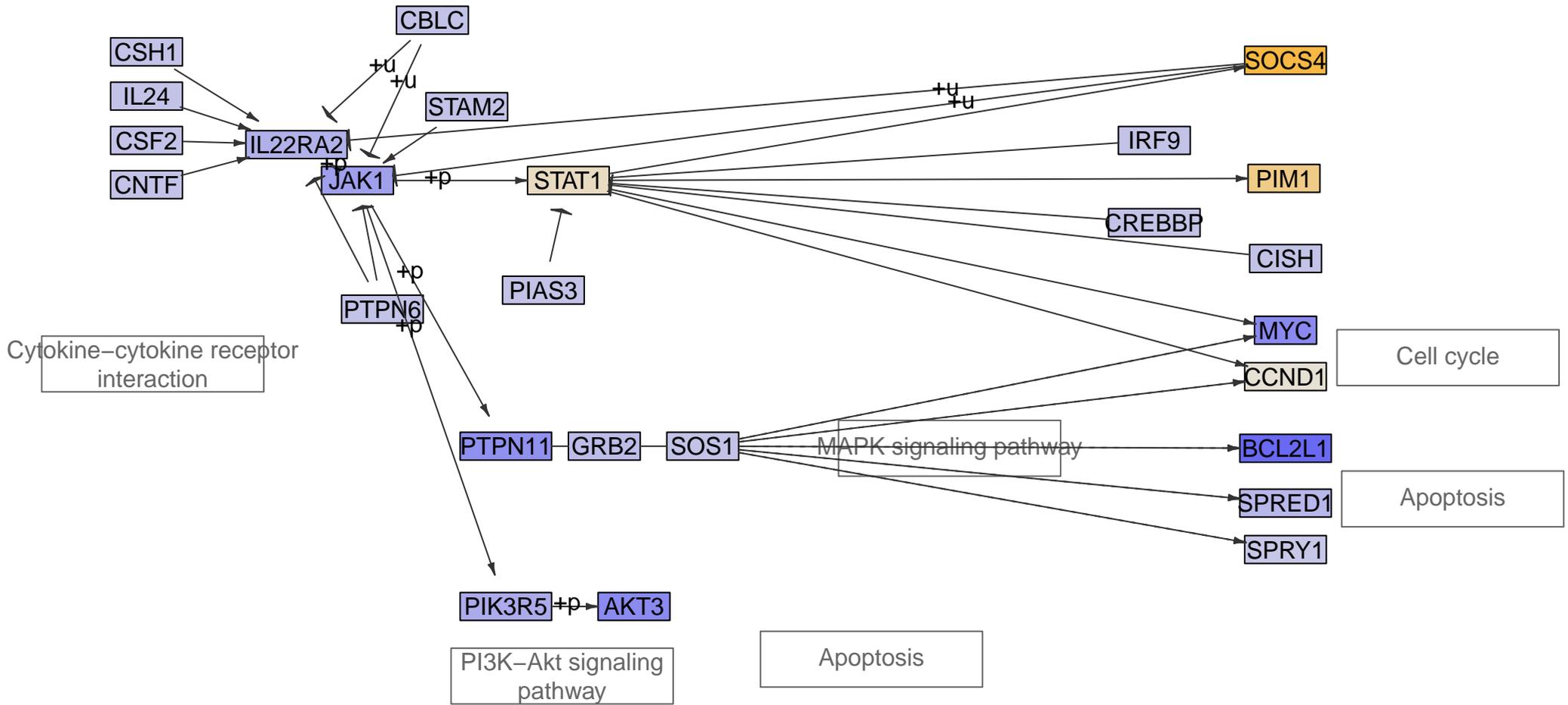
Jak-STAT signaling pathway
MPI-204

Ubiquitin mediated proteolysis



Jak-STAT signaling pathway
MPI-205

Ubiquitin mediated proteolysis



Cytokine-cytokine receptor interaction

Cell cycle

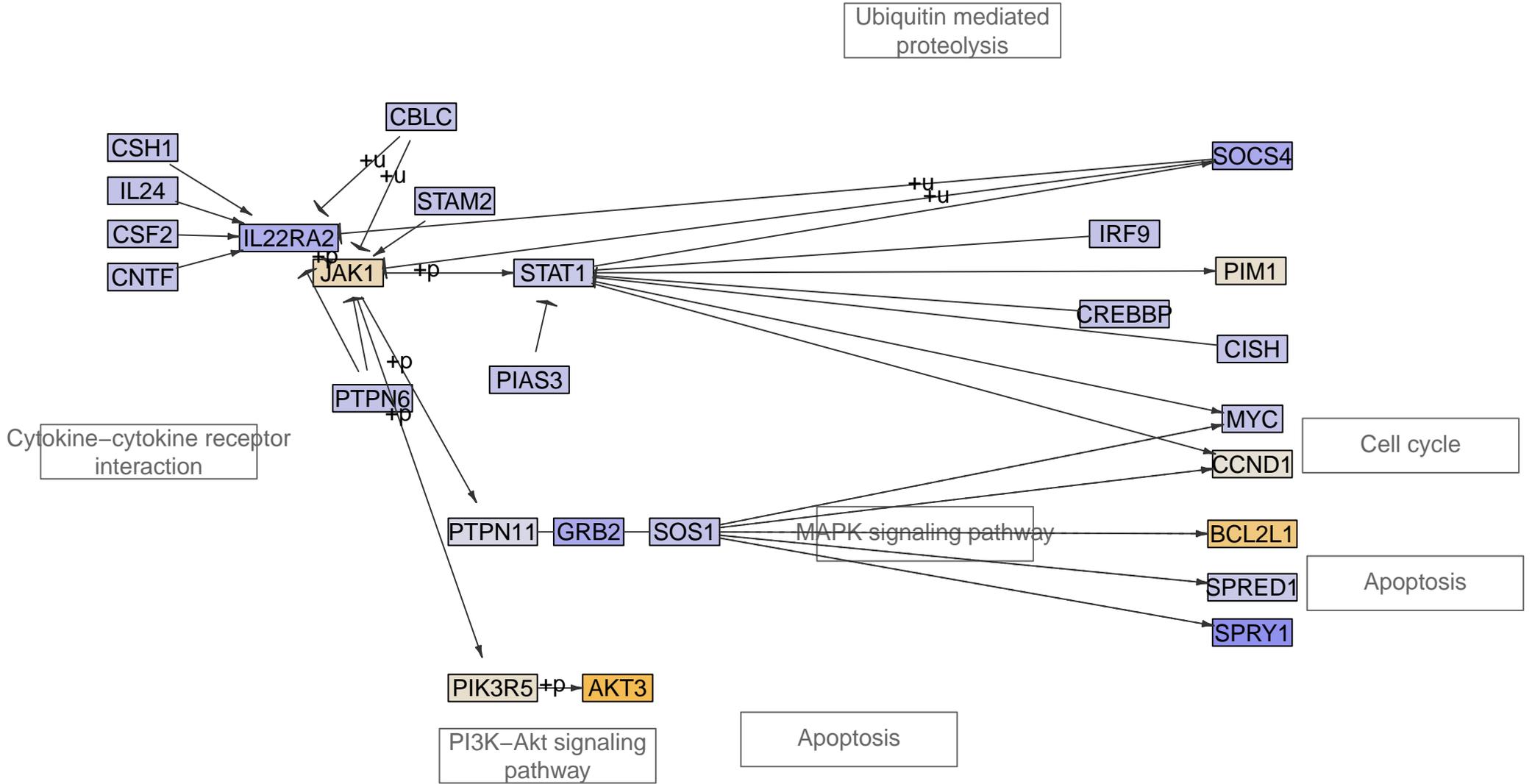
Apoptosis

PI3K-Akt signaling pathway

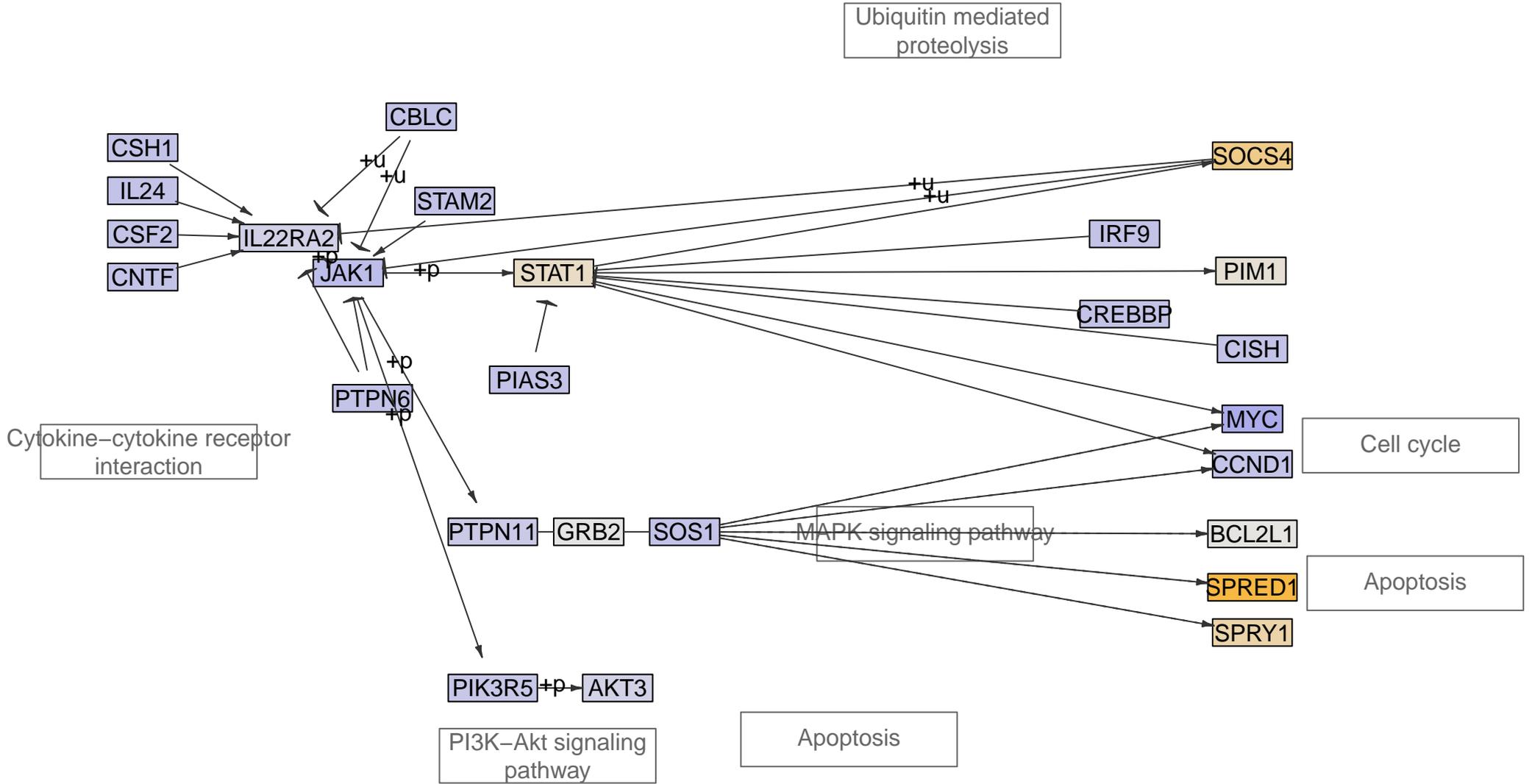
Apoptosis

MAPK signaling pathway

Jak-STAT signaling pathway
MPI-206

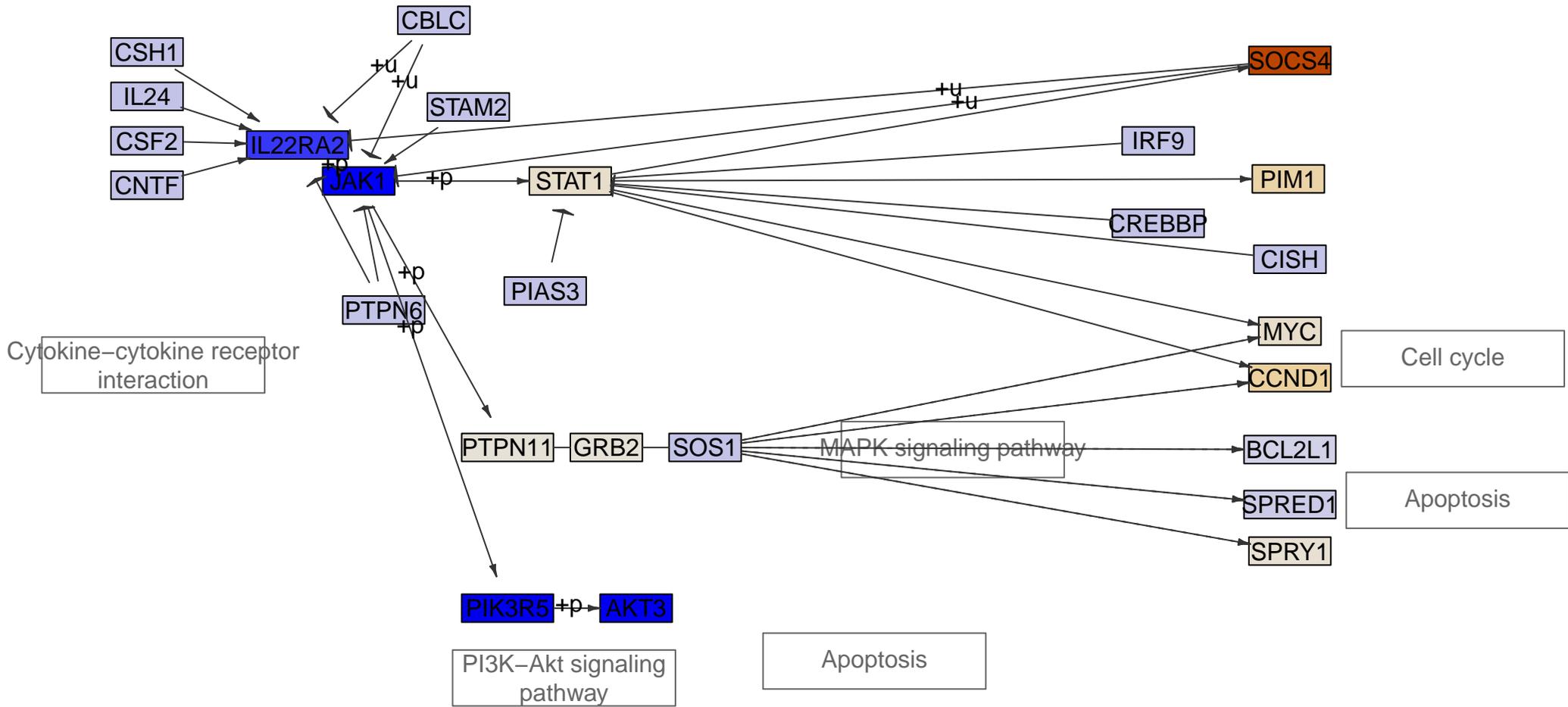


Jak-STAT signaling pathway
MPI-207

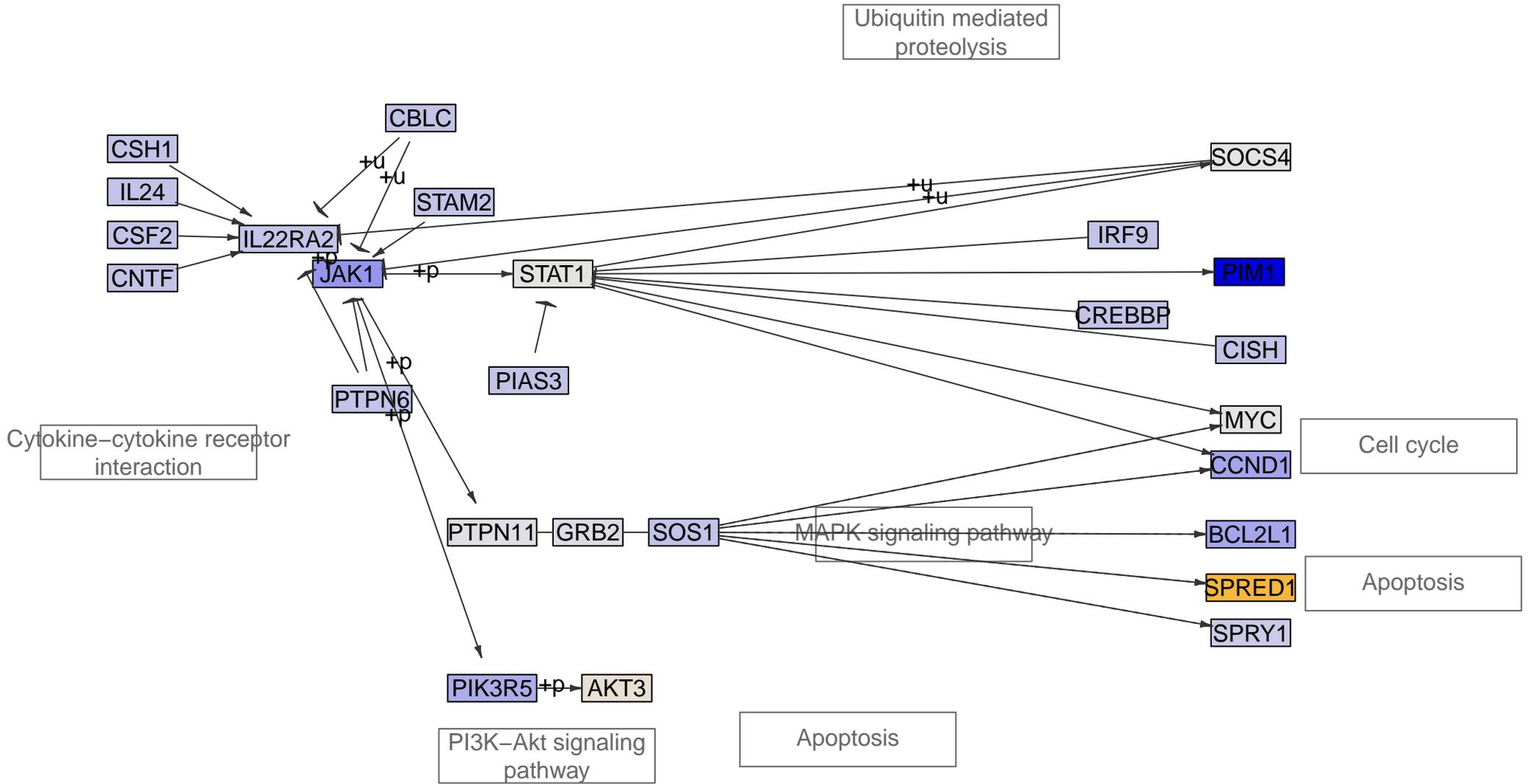


Jak-STAT signaling pathway
MPI-208

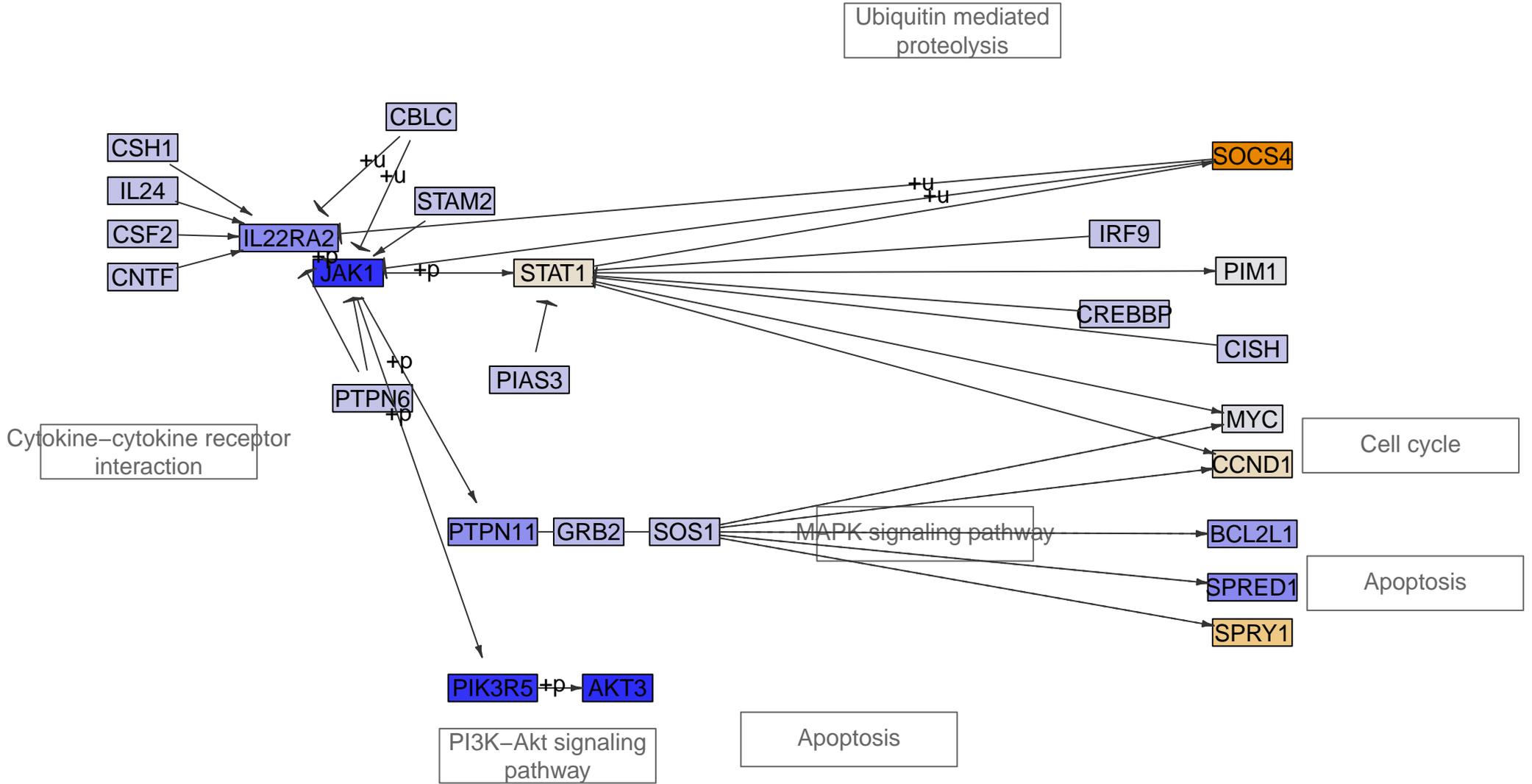
Ubiquitin mediated proteolysis



Jak-STAT signaling pathway
MPI-209

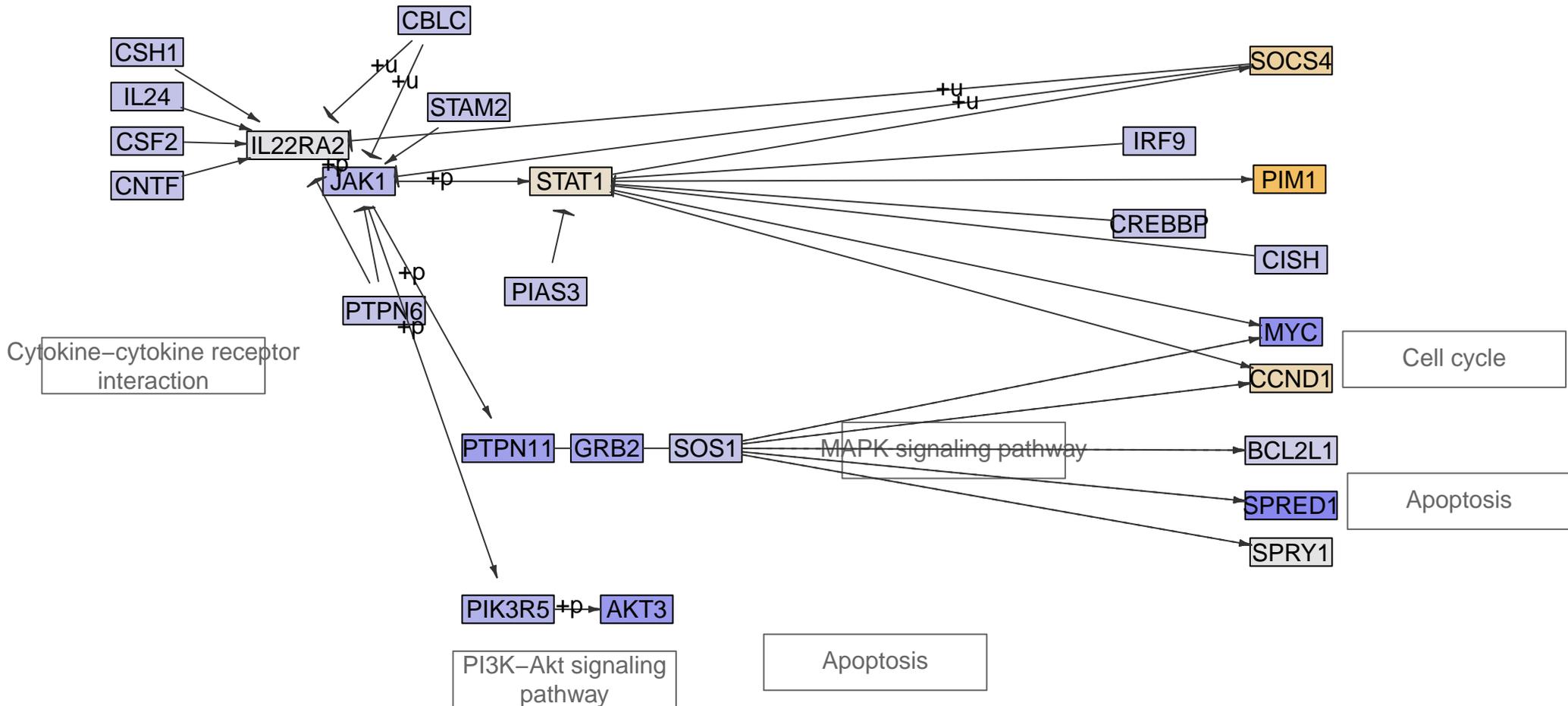


Jak-STAT signaling pathway
MPI-213

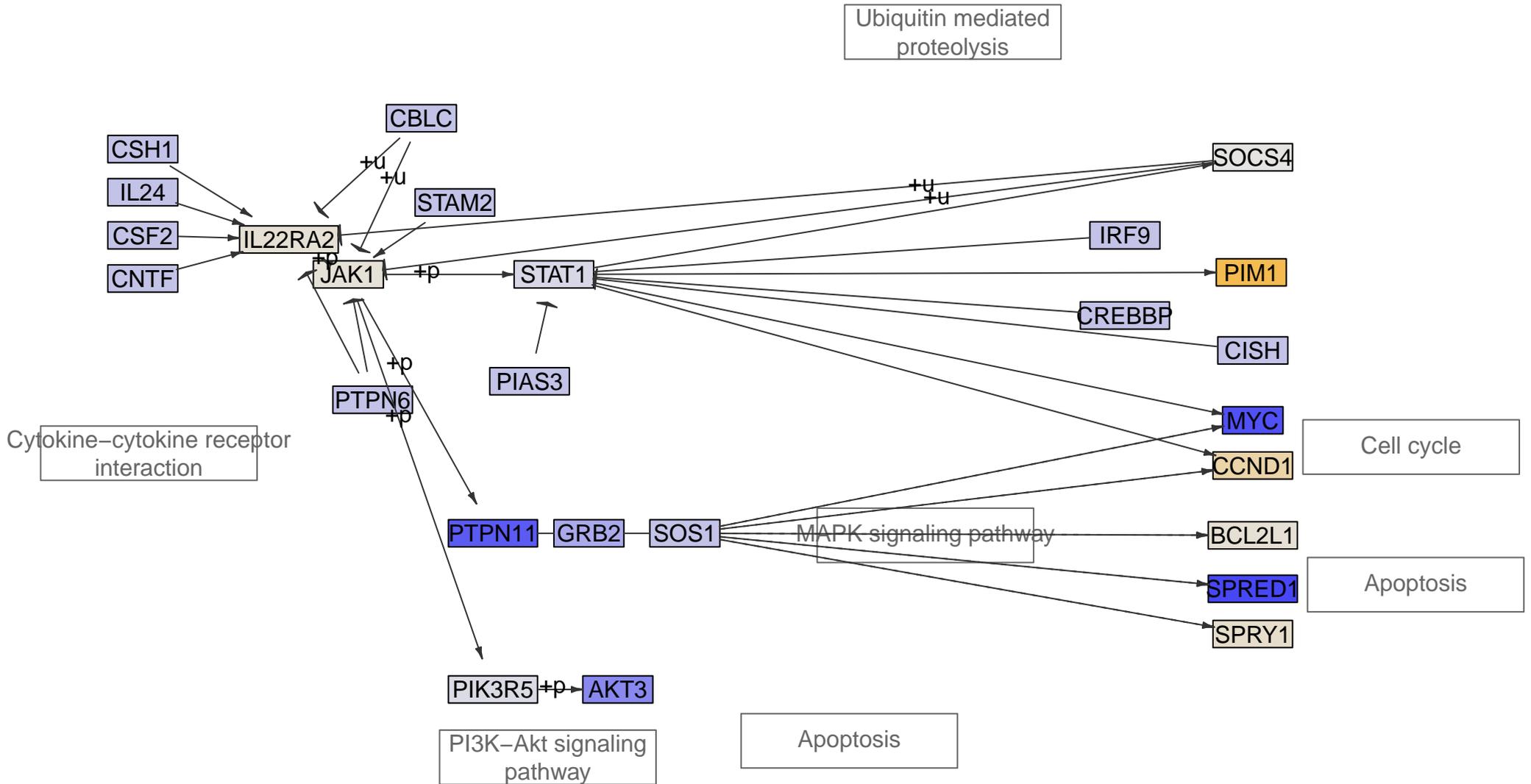


Jak-STAT signaling pathway
MPI-215

Ubiquitin mediated proteolysis

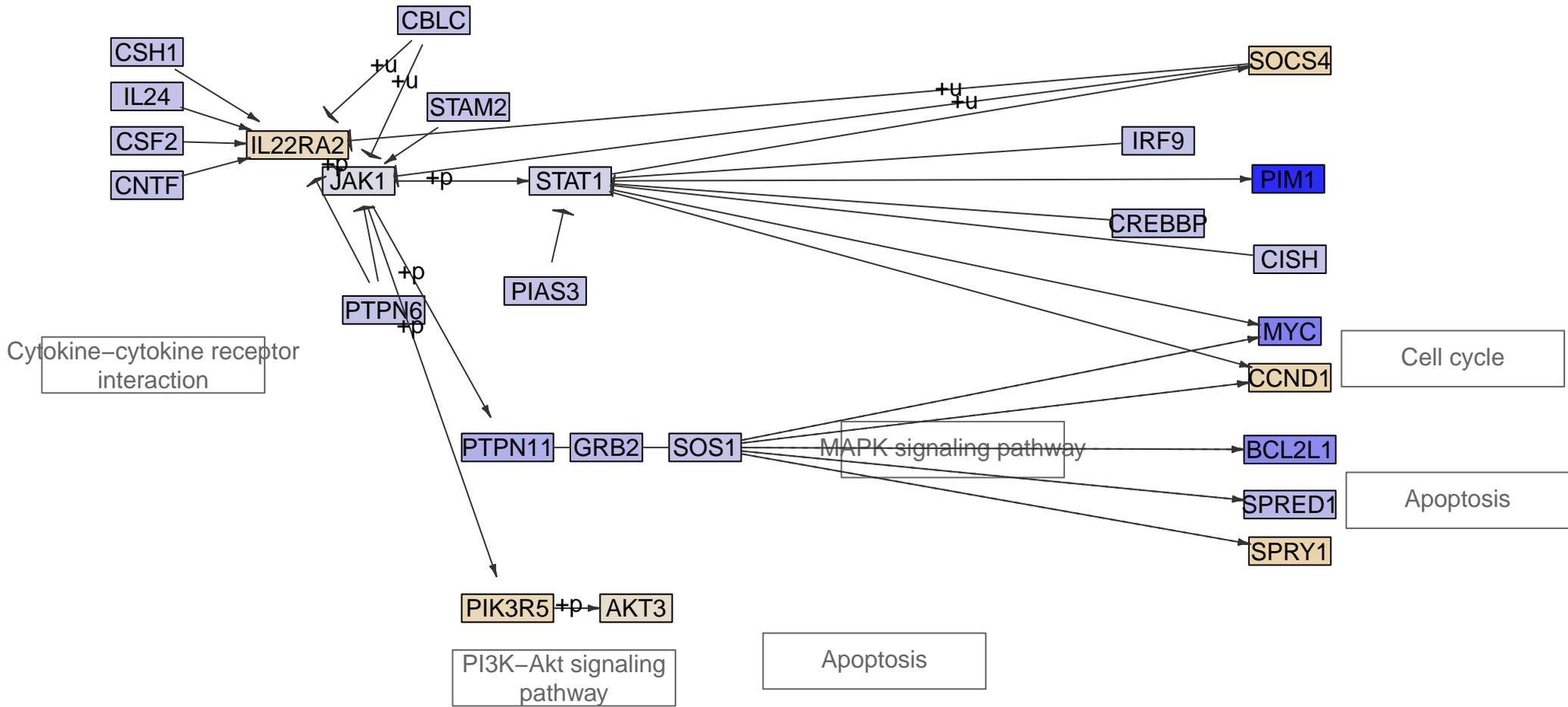


Jak-STAT signaling pathway
MPI-219



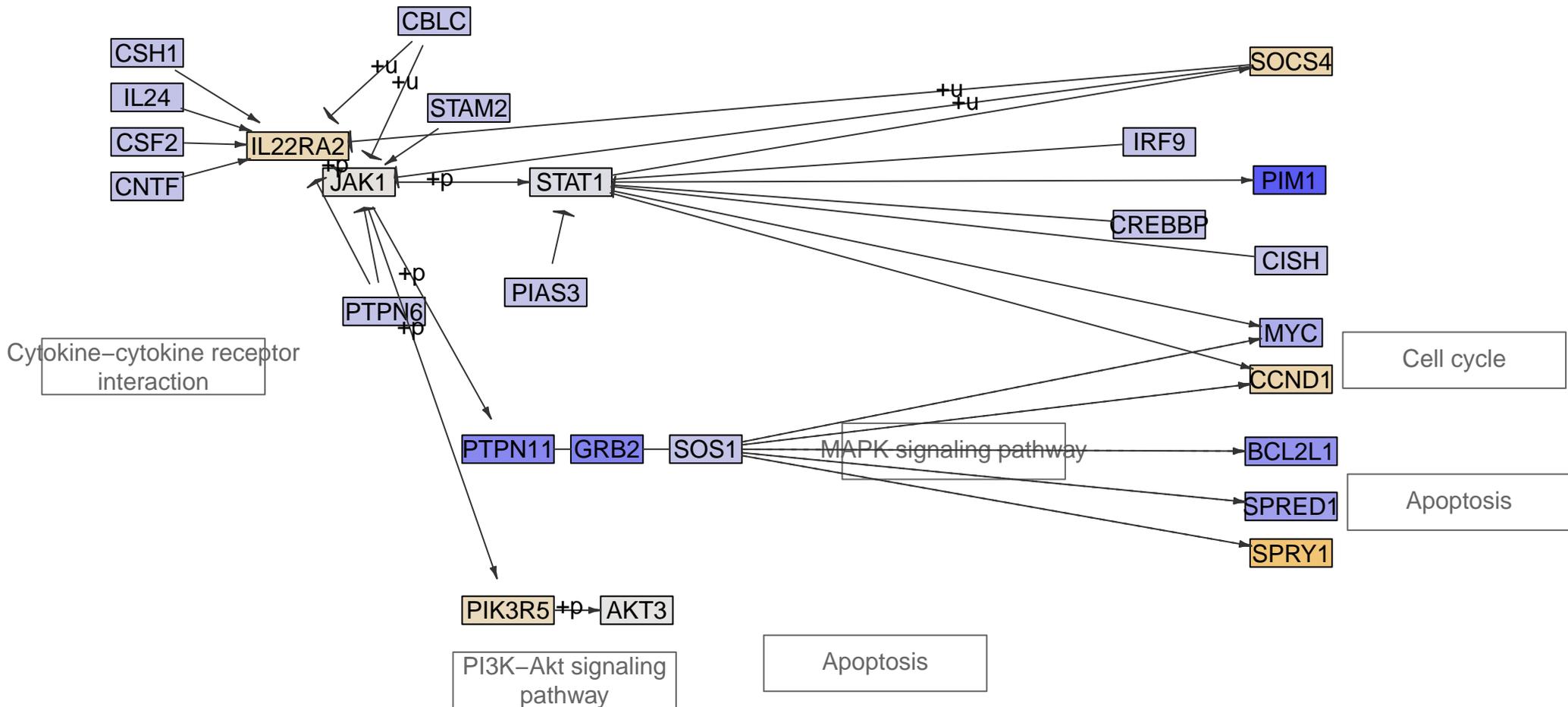
Jak-STAT signaling pathway
MPI-221

Ubiquitin mediated proteolysis



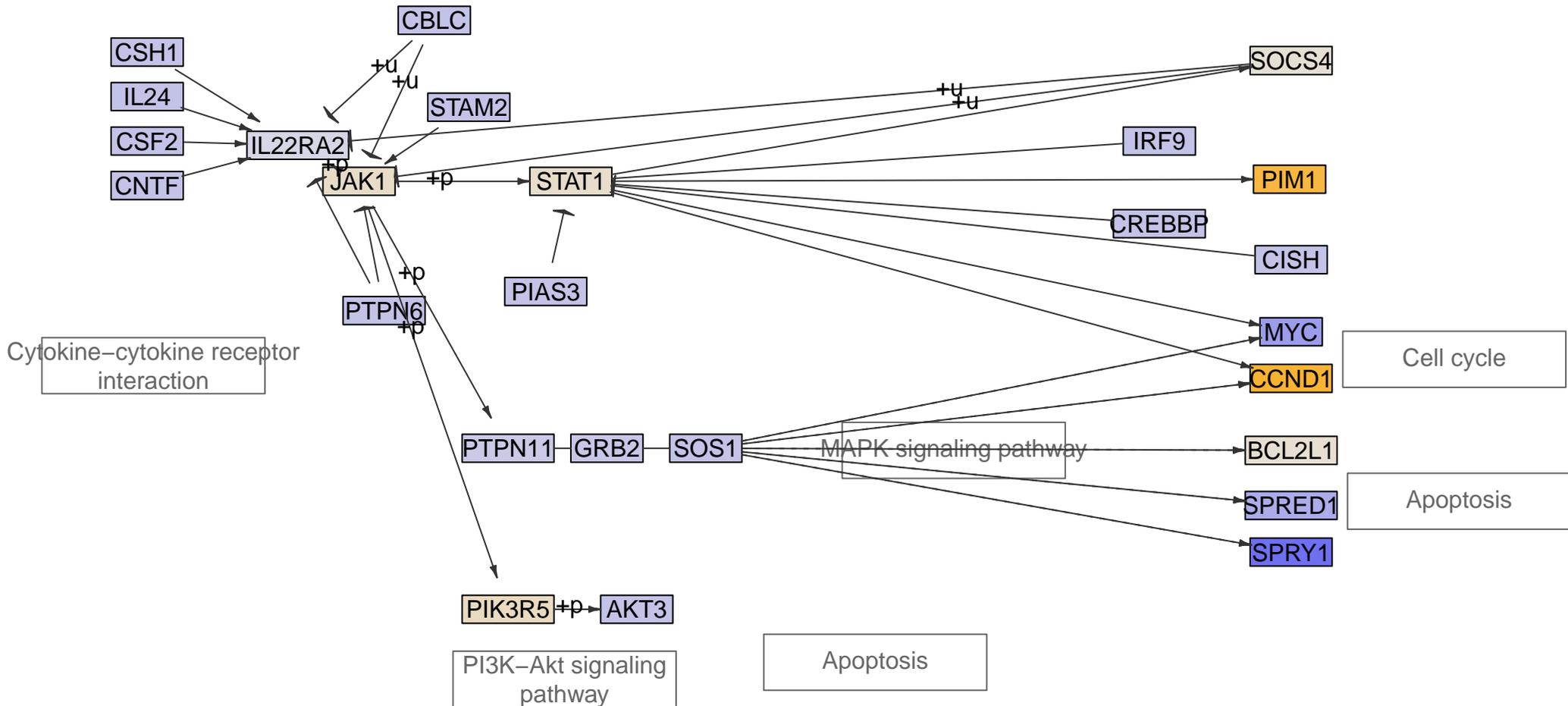
Jak-STAT signaling pathway
MPI-223a

Ubiquitin mediated proteolysis



Jak-STAT signaling pathway
MPI-224

Ubiquitin mediated proteolysis



Cell cycle

Apoptosis

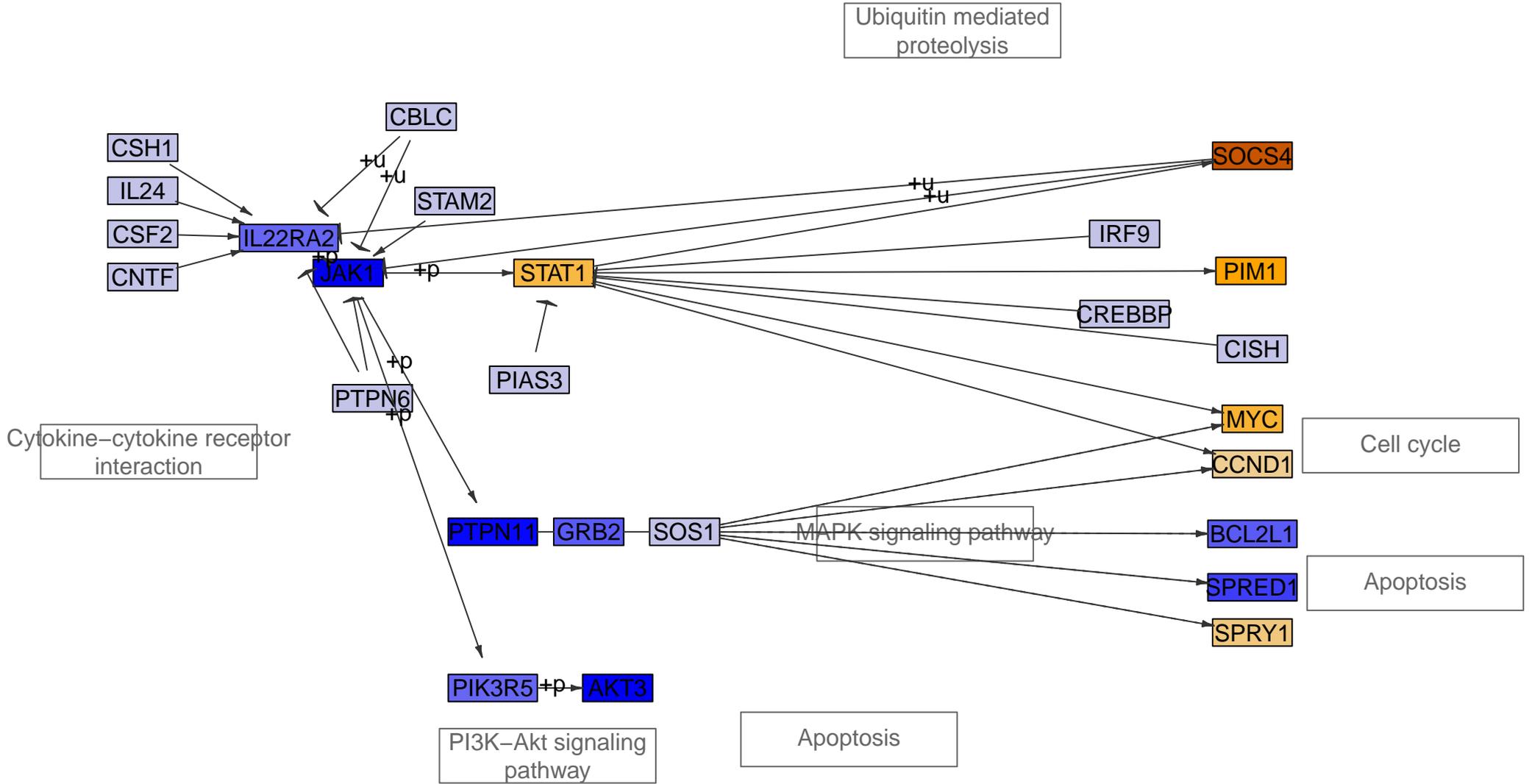
Apoptosis

Cytokine-cytokine receptor interaction

PI3K-Akt signaling pathway

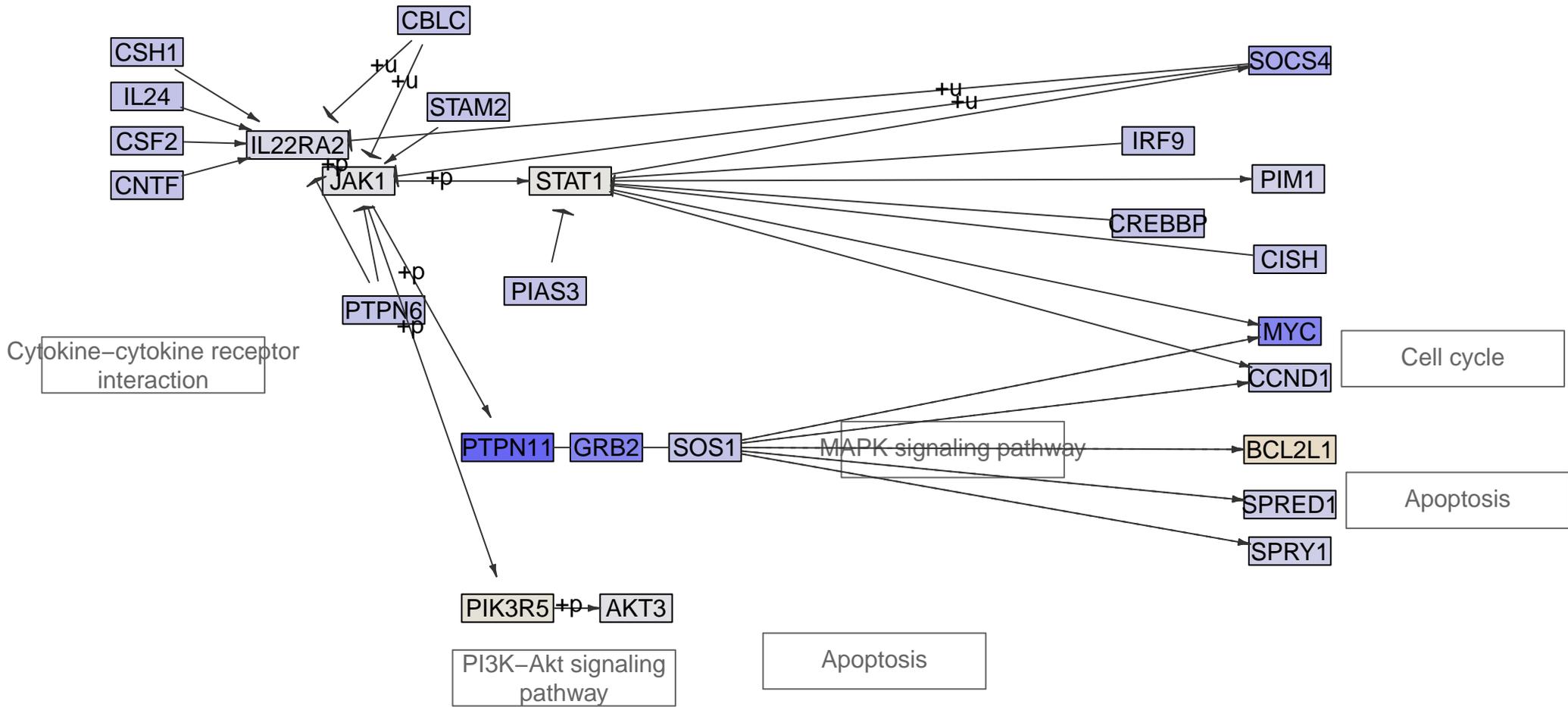
MAPK signaling pathway

Jak-STAT signaling pathway
MPI-226



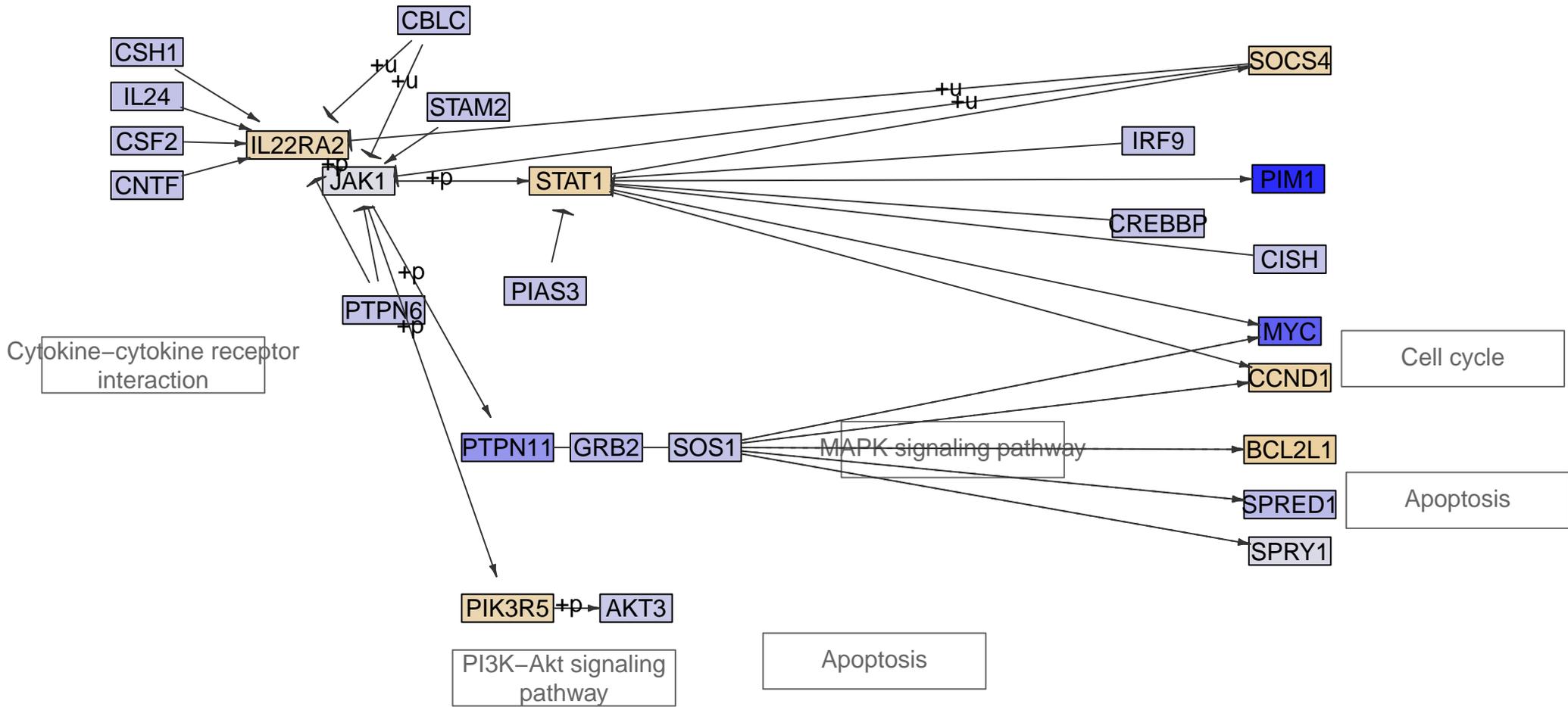
Jak-STAT signaling pathway
MPI-227

Ubiquitin mediated proteolysis



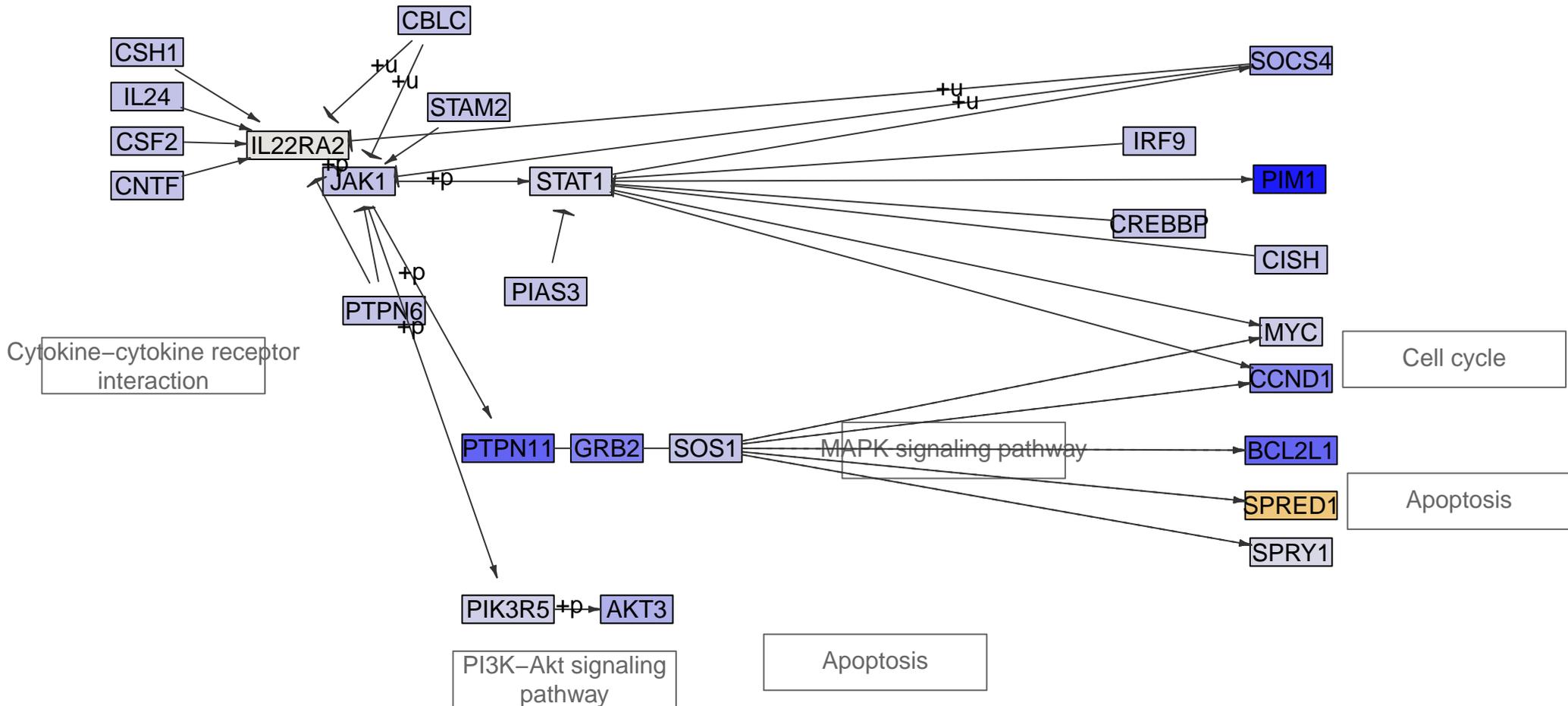
Jak-STAT signaling pathway
MPI-228

Ubiquitin mediated proteolysis



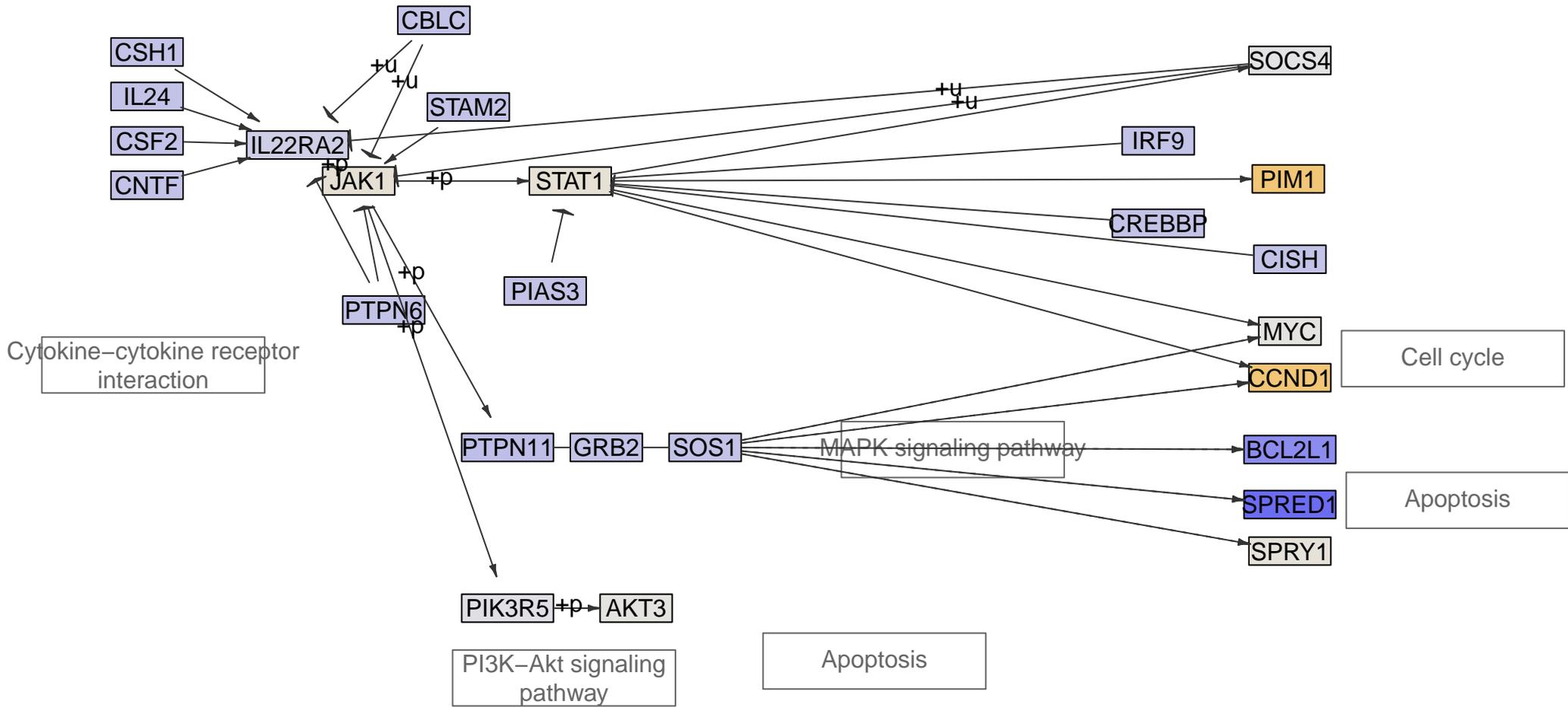
Jak-STAT signaling pathway
MPI-229

Ubiquitin mediated proteolysis



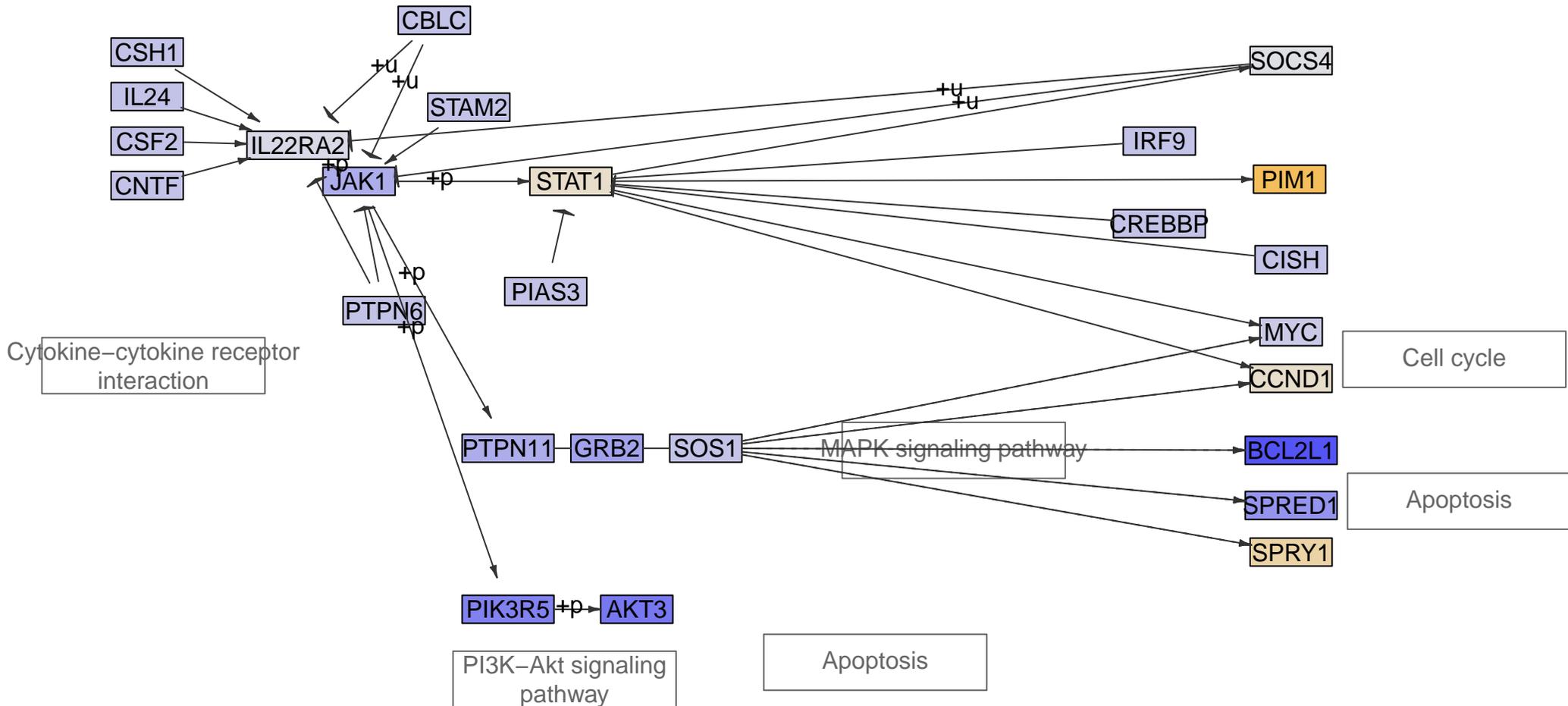
Jak-STAT signaling pathway
MPI-230

Ubiquitin mediated proteolysis



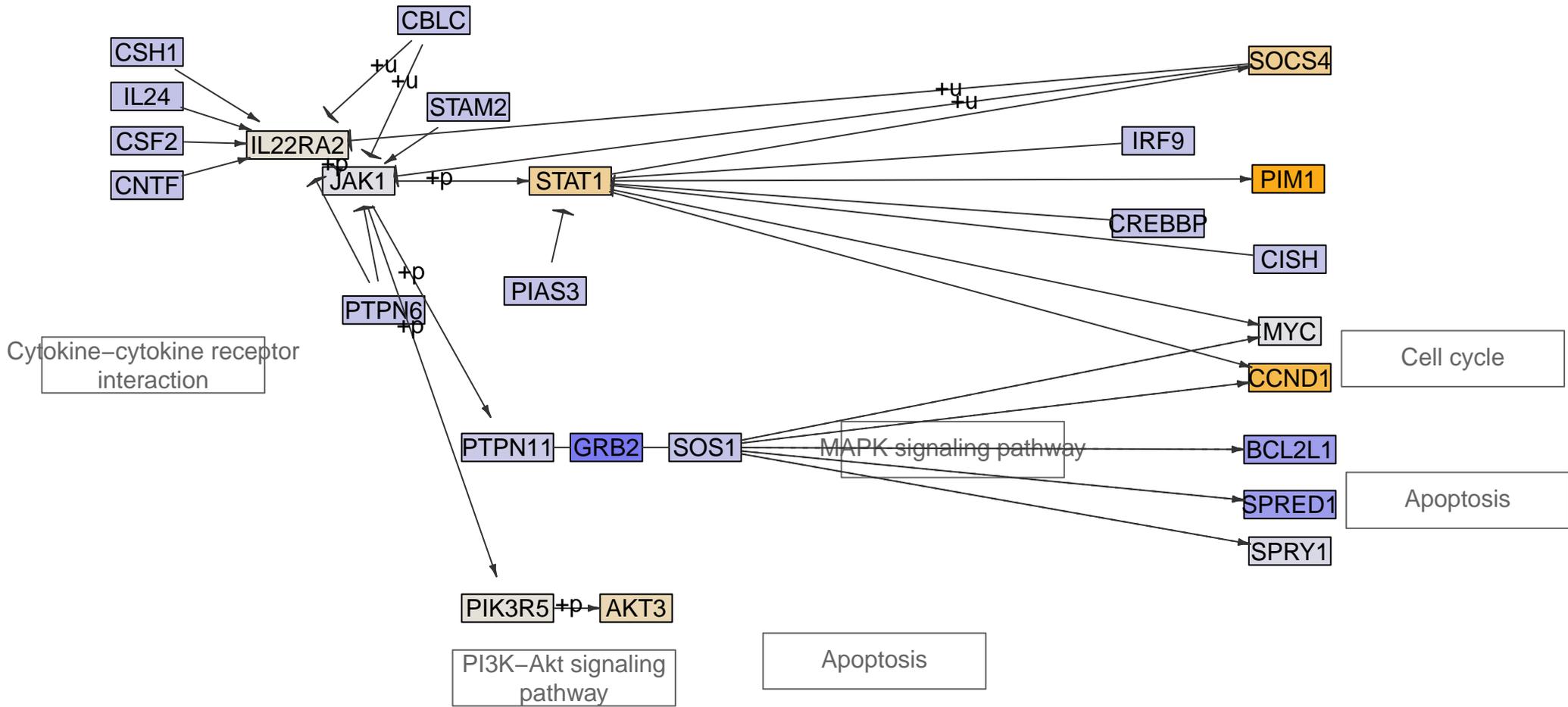
Jak-STAT signaling pathway
MPI-231

Ubiquitin mediated proteolysis



Jak-STAT signaling pathway
MPI-232

Ubiquitin mediated proteolysis



Cytokine-cytokine receptor interaction

PI3K-Akt signaling pathway

Apoptosis

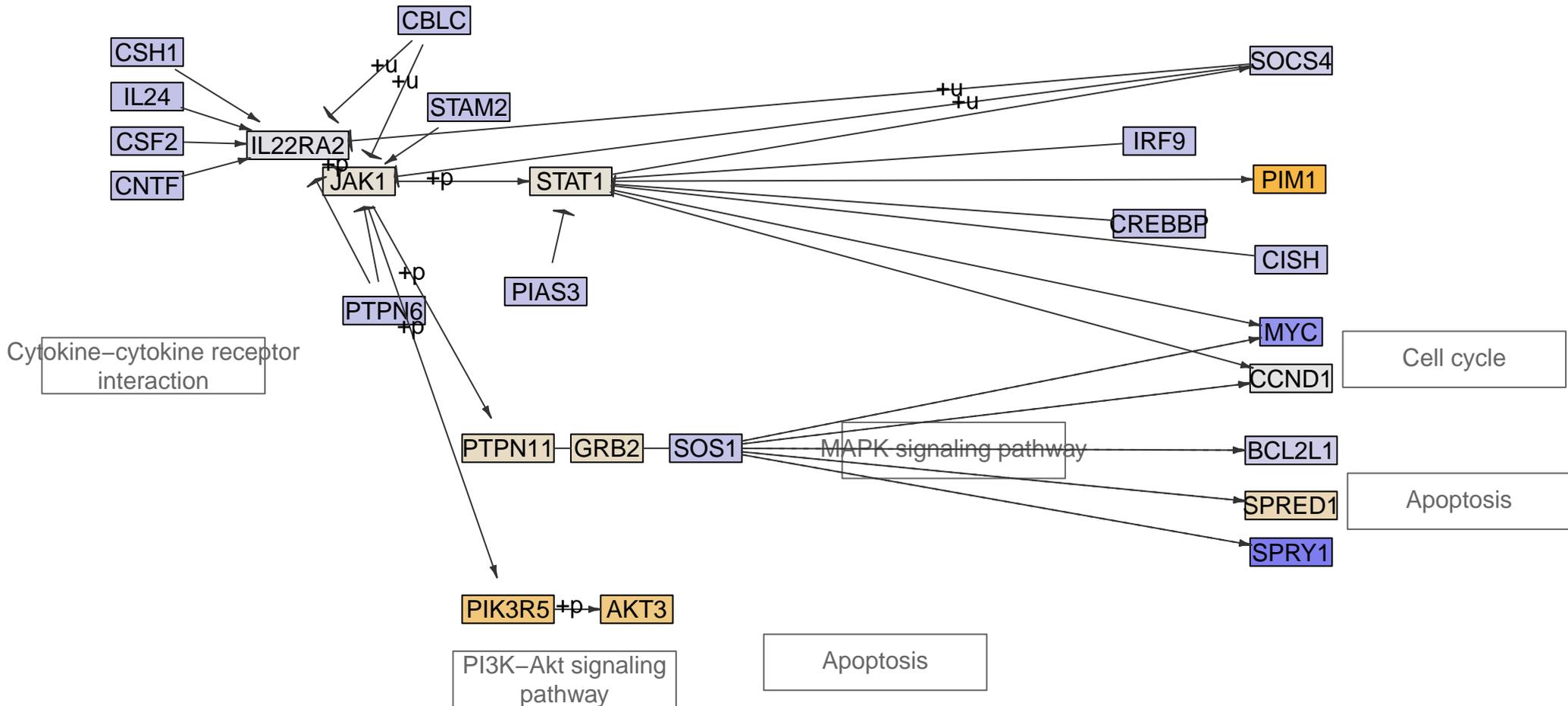
MAPK signaling pathway

Cell cycle

Apoptosis

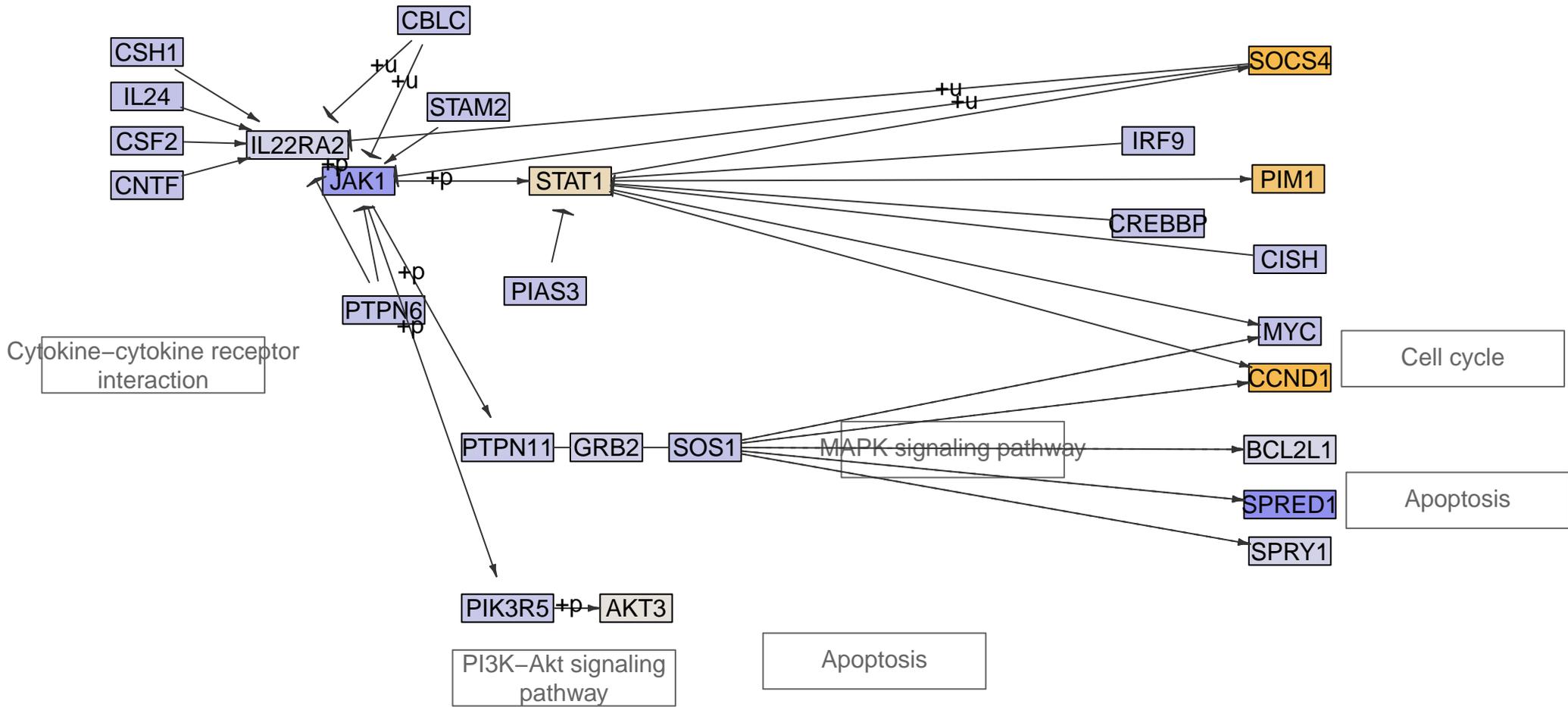
Jak-STAT signaling pathway
MPI-233

Ubiquitin mediated proteolysis



Jak-STAT signaling pathway
MPI-234

Ubiquitin mediated proteolysis



Cytokine-cytokine receptor interaction

MAPK signaling pathway

PI3K-Akt signaling pathway

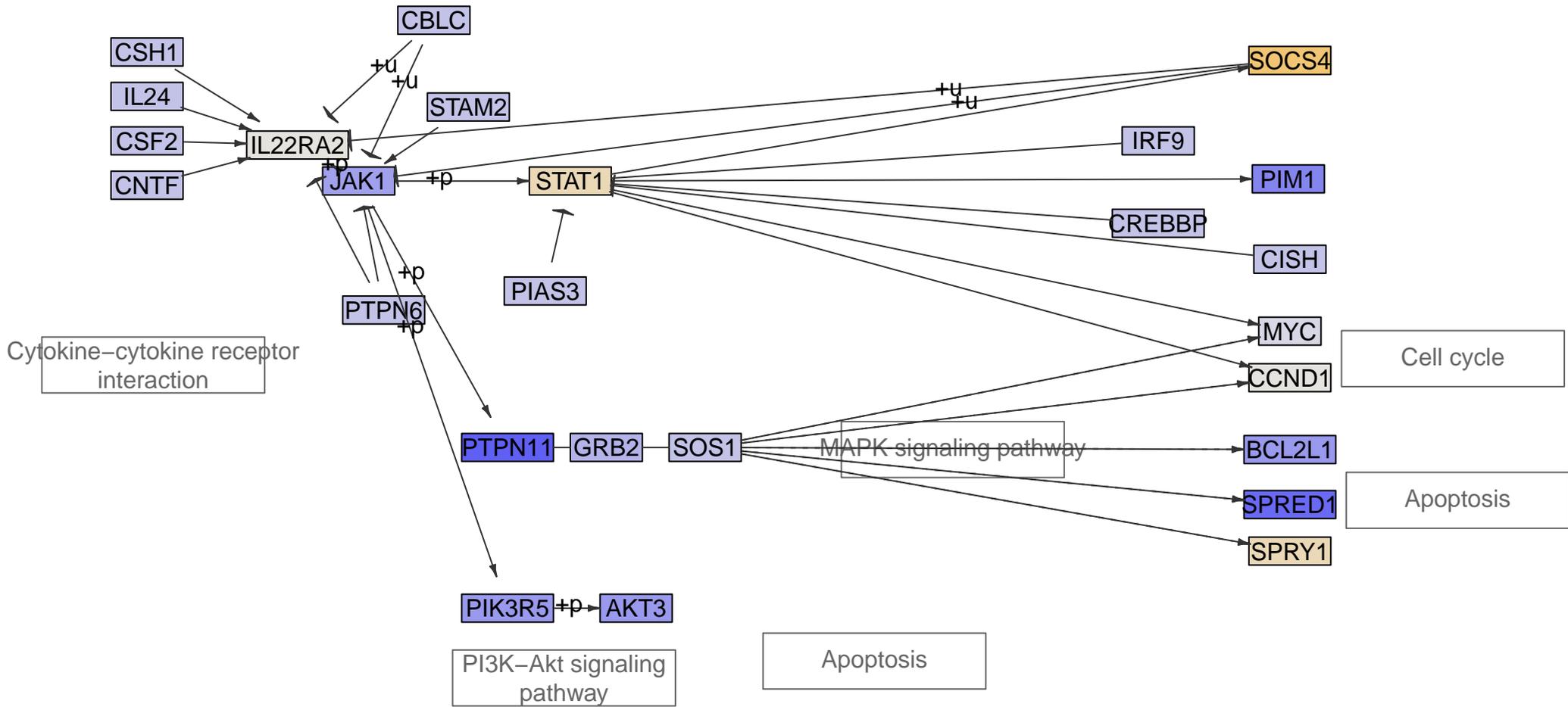
Apoptosis

Cell cycle

Apoptosis

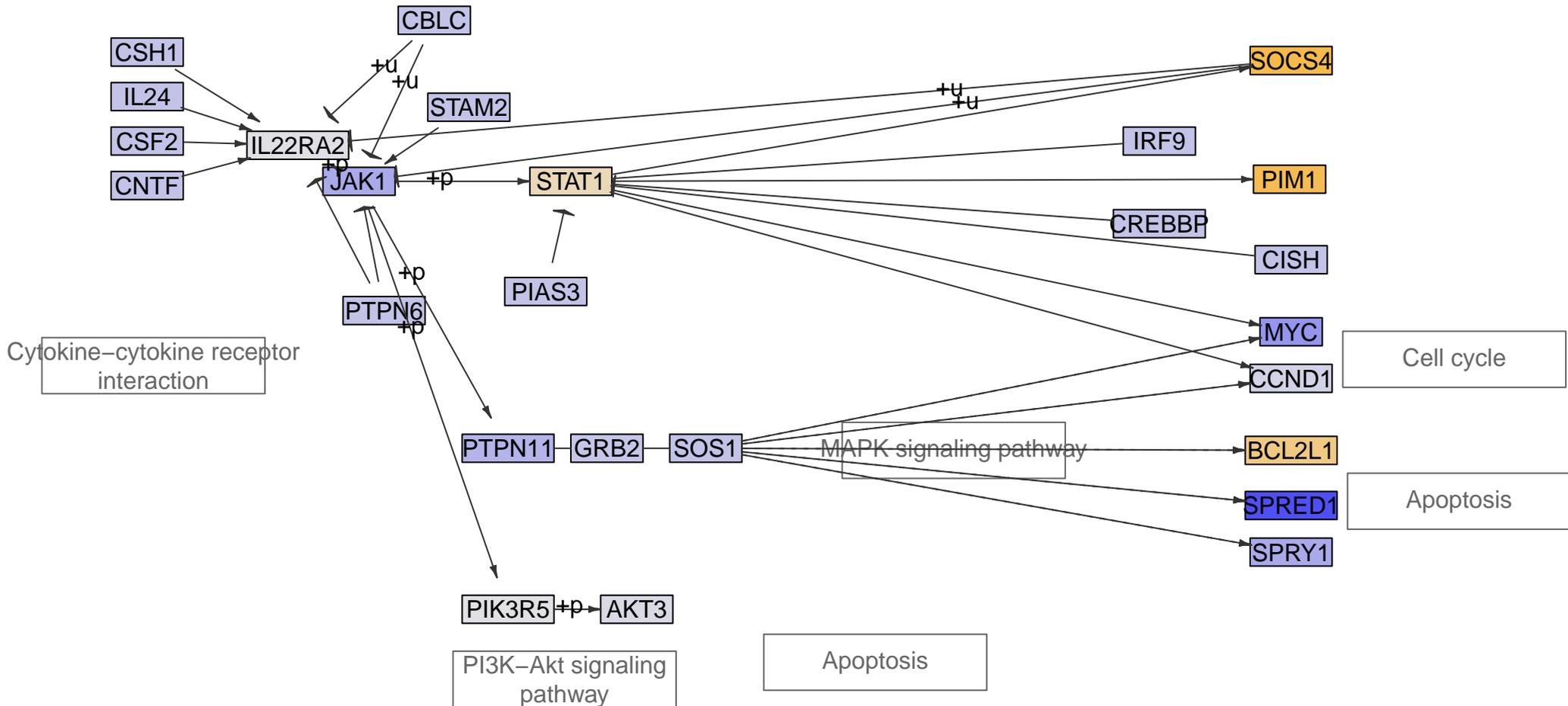
Jak-STAT signaling pathway
MPI-235

Ubiquitin mediated proteolysis



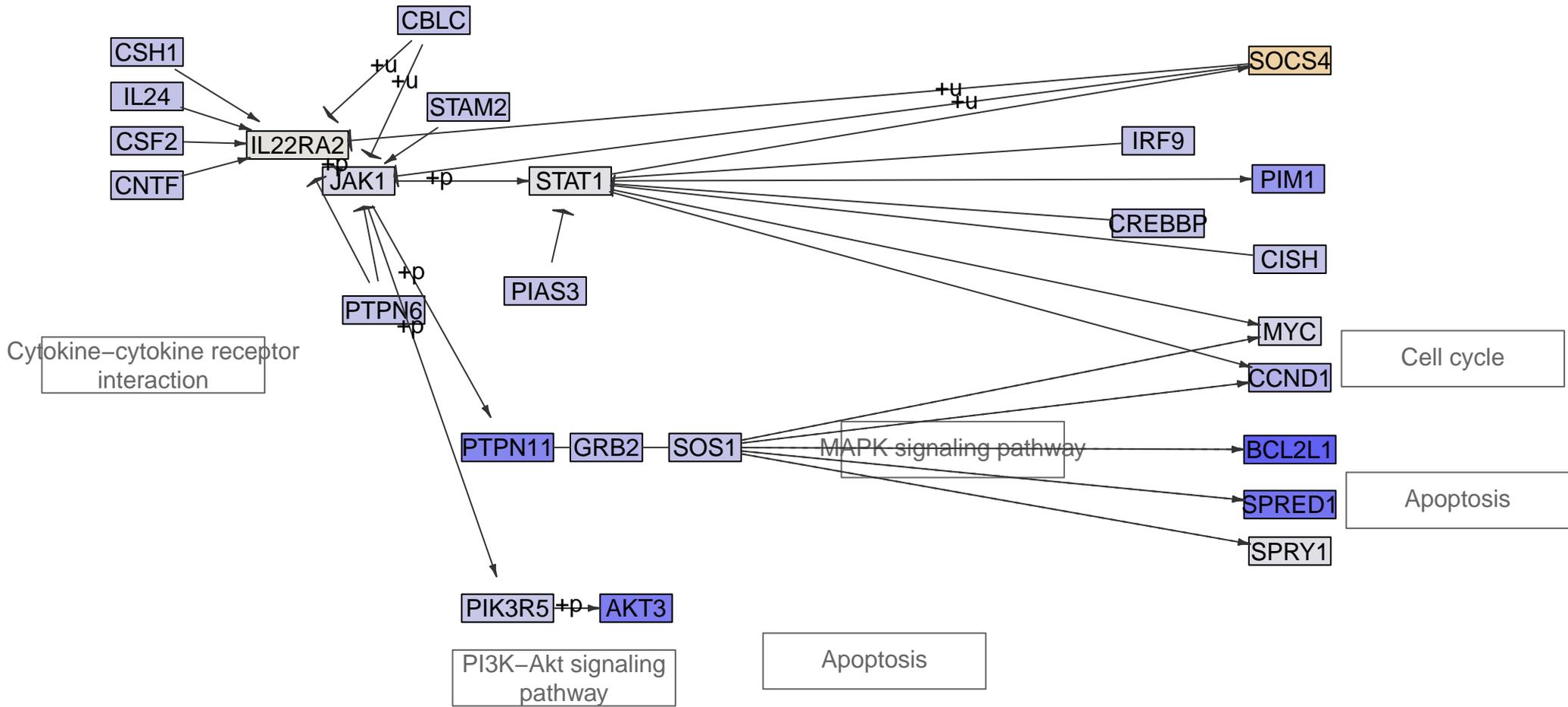
Jak-STAT signaling pathway
MPI-236

Ubiquitin mediated proteolysis

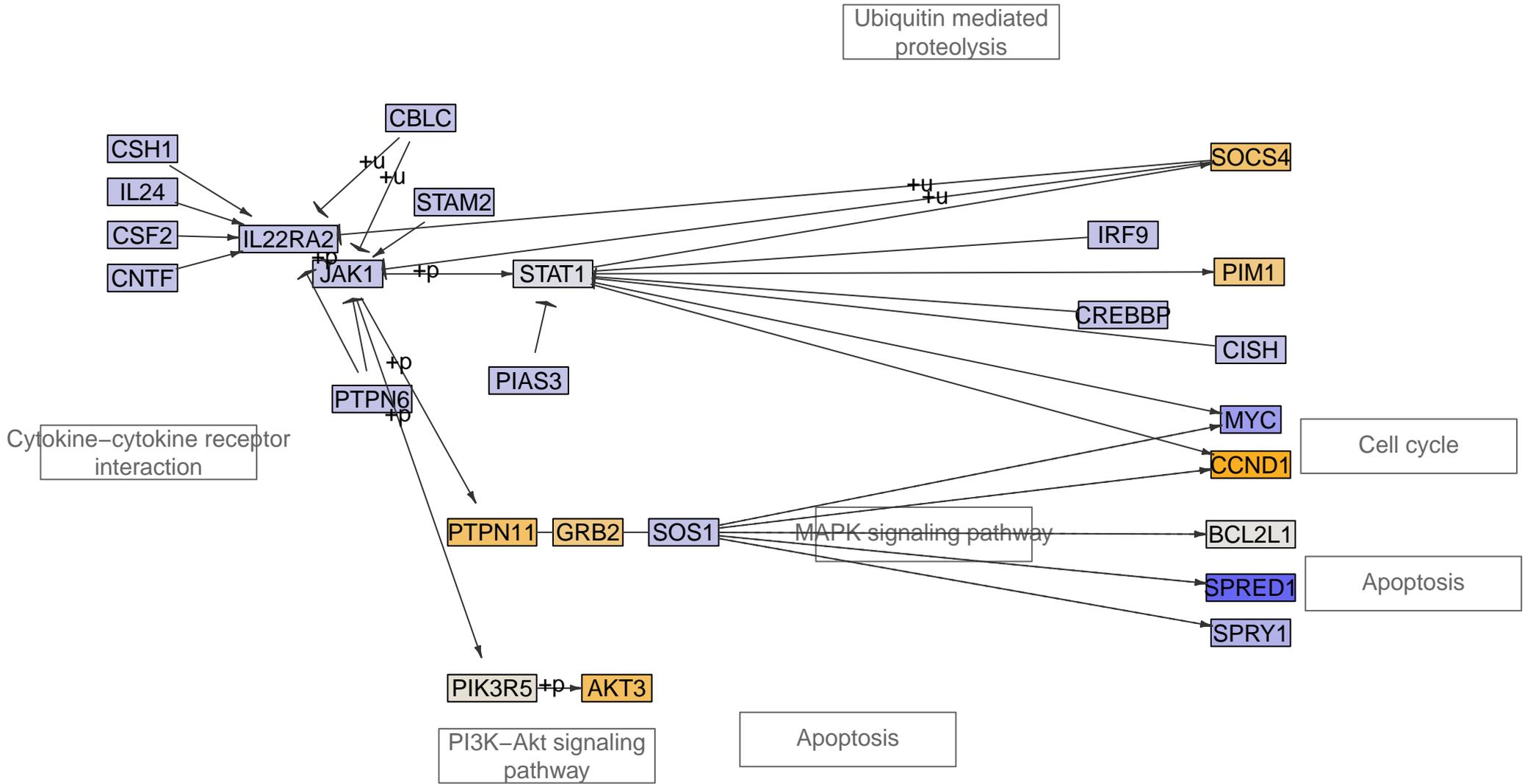


Jak-STAT signaling pathway
MPI-237

Ubiquitin mediated proteolysis

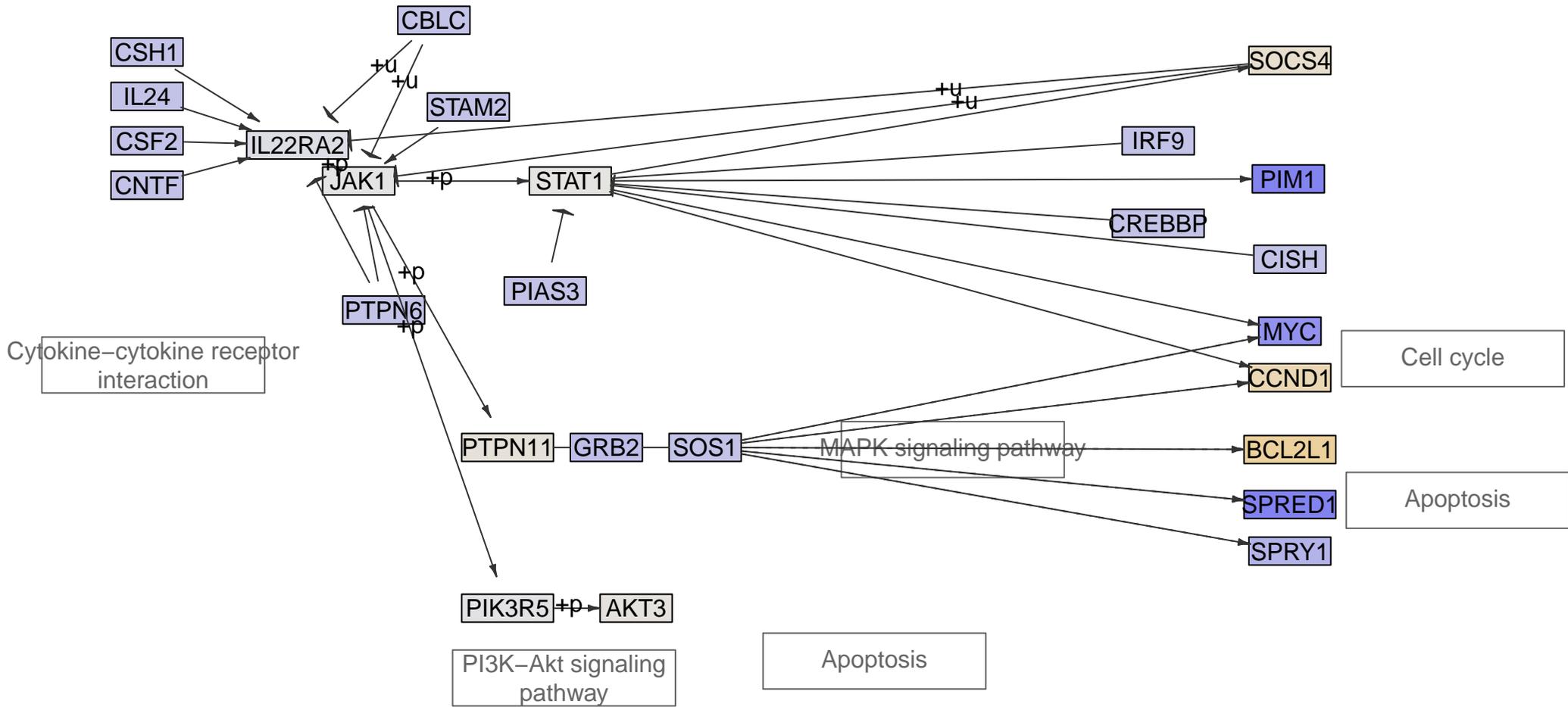


Jak-STAT signaling pathway
MPI-239



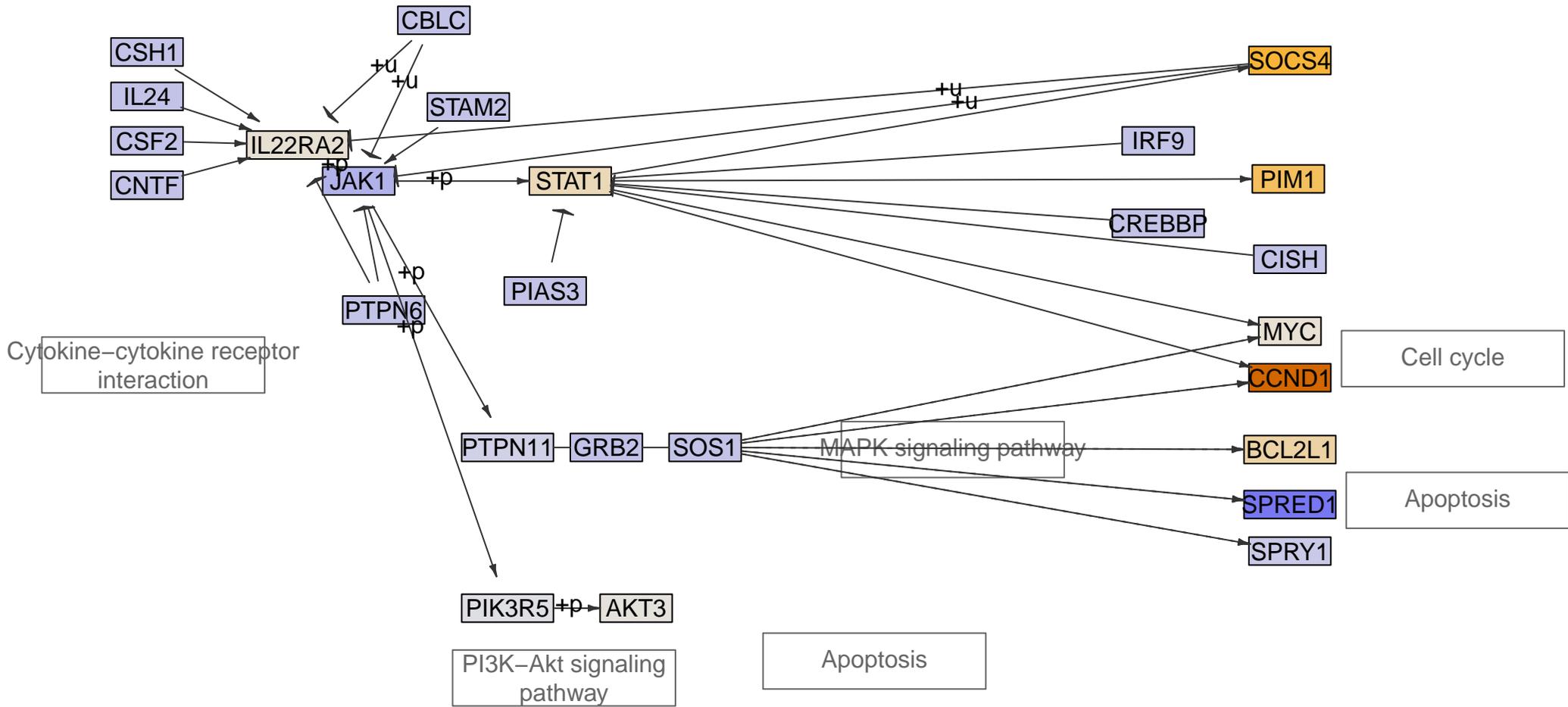
Jak-STAT signaling pathway
MPI-241

Ubiquitin mediated proteolysis



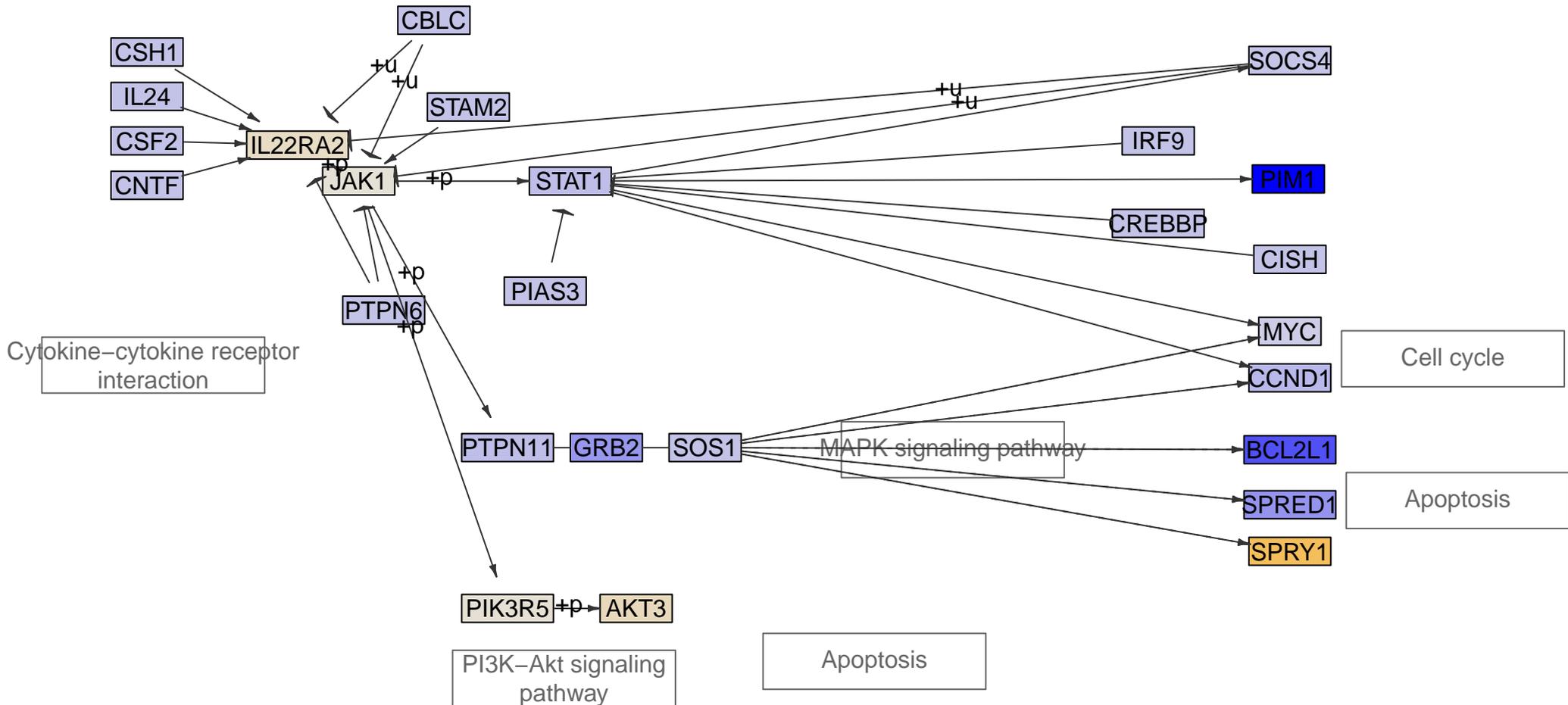
Jak-STAT signaling pathway
MPI-244

Ubiquitin mediated proteolysis



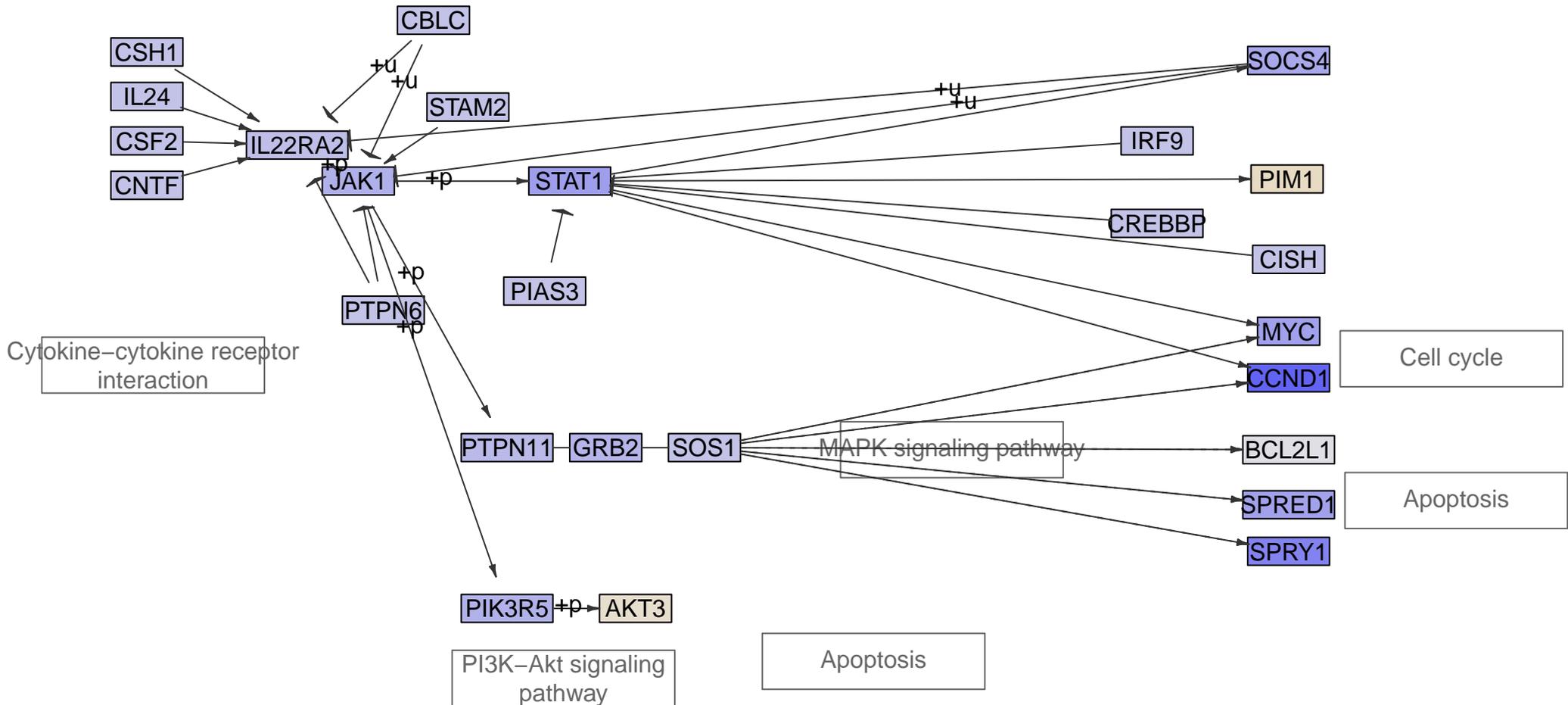
Jak-STAT signaling pathway
MPI-246

Ubiquitin mediated proteolysis



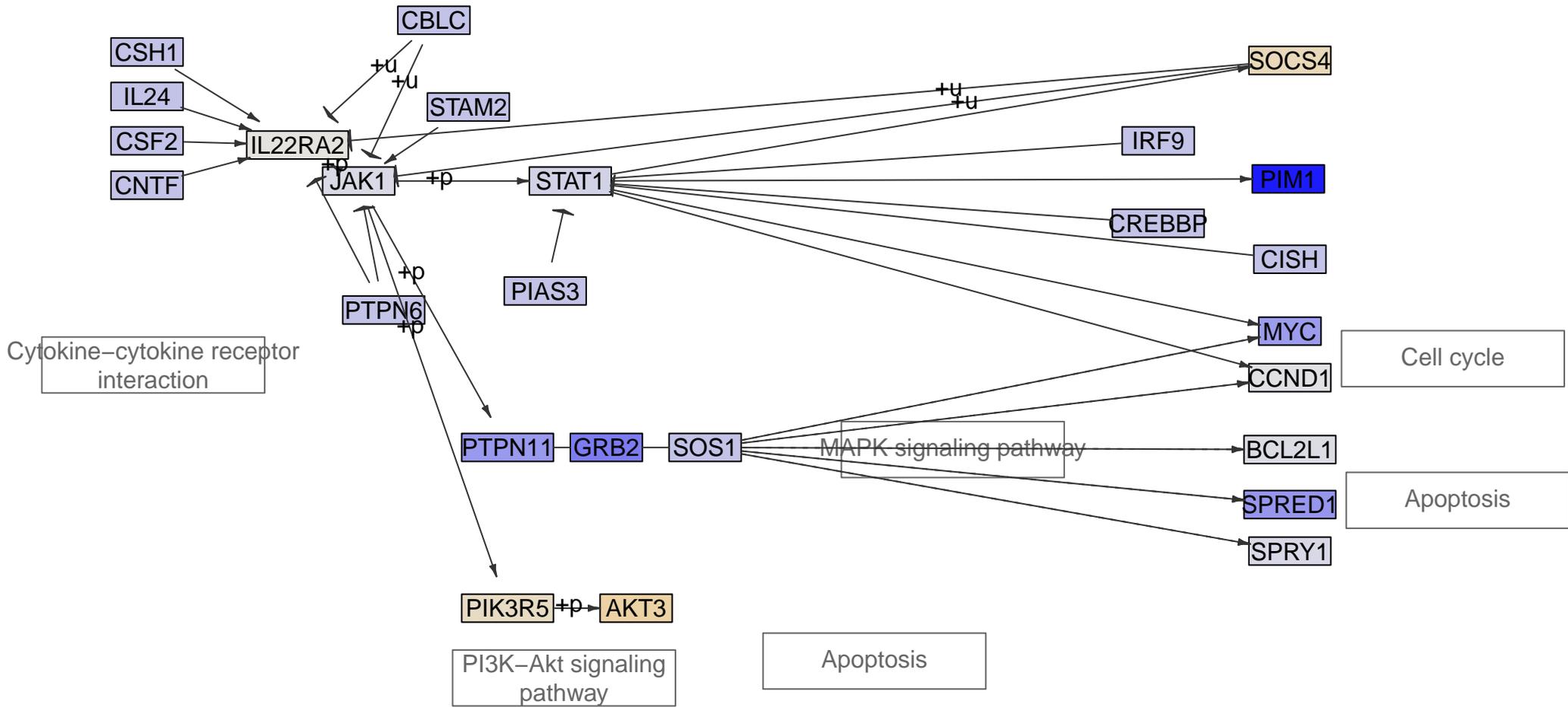
Jak-STAT signaling pathway
MPI-247

Ubiquitin mediated proteolysis



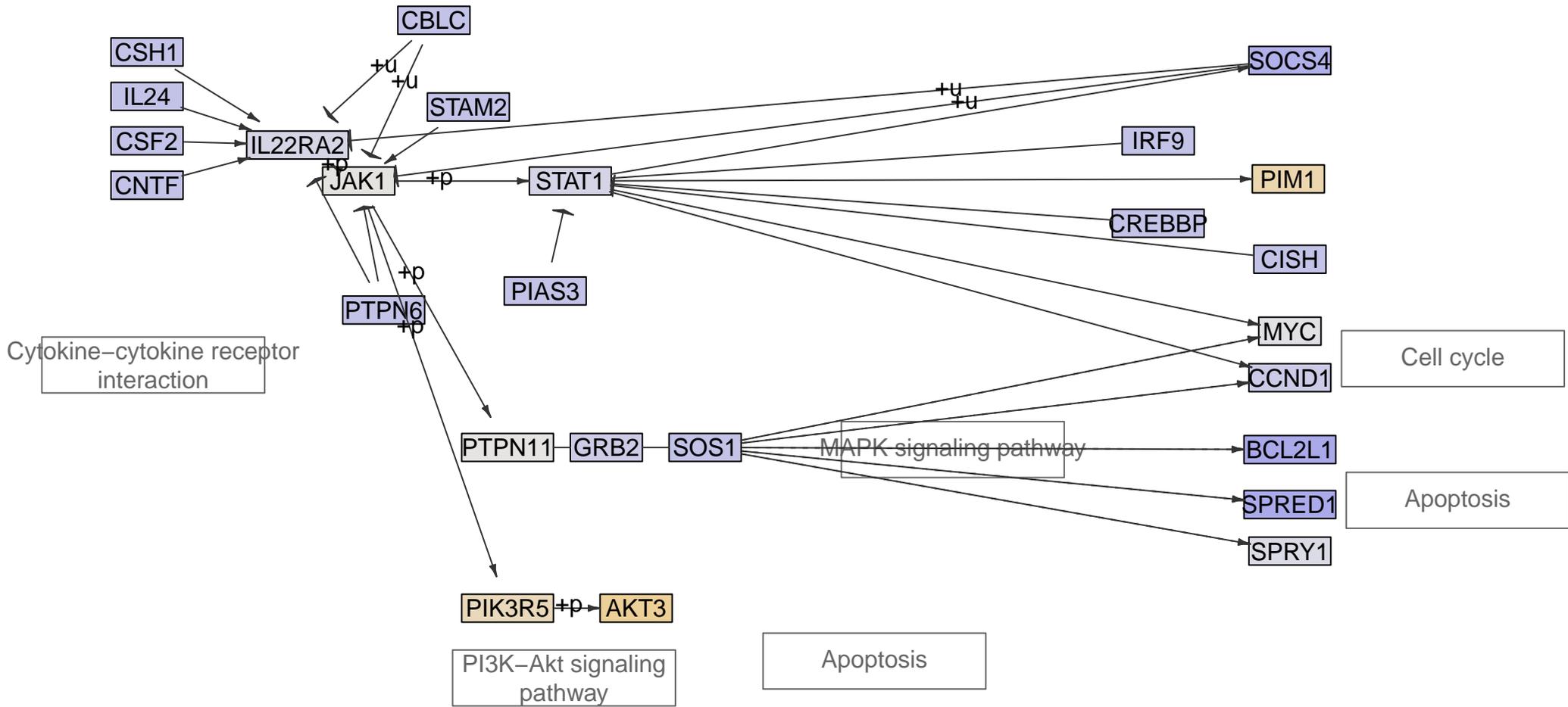
Jak-STAT signaling pathway
MPI-251

Ubiquitin mediated proteolysis



Jak-STAT signaling pathway
MPI-255

Ubiquitin mediated proteolysis



Jak-STAT signaling pathway
MPI-223b

Ubiquitin mediated proteolysis

